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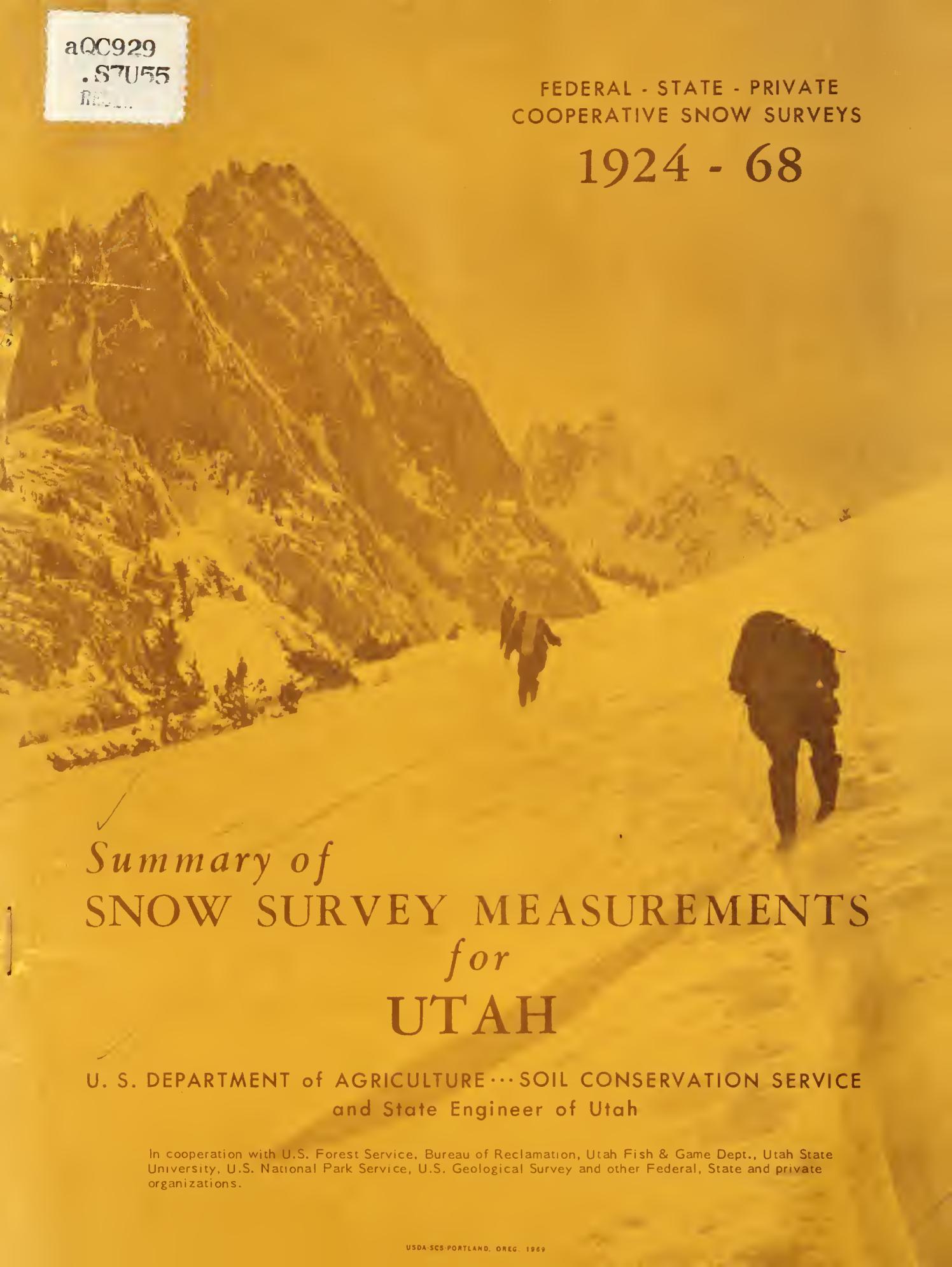
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COOPERATIVE SNOW SURVEYS

1924 - 68



✓  
*Summary of*  
**SNOW SURVEY MEASUREMENTS**  
*for*  
**UTAH**

U. S. DEPARTMENT OF AGRICULTURE...SOIL CONSERVATION SERVICE  
and State Engineer of Utah

In cooperation with U.S. Forest Service, Bureau of Reclamation, Utah Fish & Game Dept., Utah State University, U.S. National Park Service, U.S. Geological Survey and other Federal, State and private organizations.

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# **SUMMARY OF SNOW SURVEY MEASUREMENTS FOR UTAH**

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*In Cooperation with*

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UTAH STATE DEPT. OF NATURAL RESOURCES

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## FOREWORD

This summary of snow survey measurements made in Utah has been prepared to make the data available in a compact and convenient form. This summary supersedes all previously issued snow data summaries and the data contained herein has been carefully checked and notes revised to eliminate sampling errors. Some snow courses have been shortened or otherwise revised since the 1963 summary in such a way as to change their previously published record.

The snow data presented in this report was prepared using electronic data processing equipment at the University of Utah. The programming assistance of Miss Janelle Bedke is gratefully acknowledged.

The writers are indebted to Mrs. Patricia Paramore, Secretary, and Mr. Roy Twidt, Engineering Aid, for their able assistance.

This report was printed and assembled by the Soil Conservation Service Cartographic Unit at Portland, Oregon.

The dedicated effort and enthusiasm of Utah Snow Surveyors, who have traveled to the snow covered mountains each winter since 1924, has made this report possible.



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## HISTORY OF UTAH SNOW SURVEYS

In 1923, the Utah Agricultural Experiment Station, under the leadership of Professor George D. Clyde, initiated the possible methods of making advance estimates of stream-flow at the beginning of the irrigation season. In 1924, the first of the state's snow courses were laid out and measurement of the watershed snow cover began. As time went on, the program grew with the cooperation of many individuals and agencies; water supply forecasts were first issued on the first of April, 1925. At the present time, the network includes 156 active snow courses located on the various watersheds in Utah. Water supply forecasts are now issued February 1 through May 1.

In 1935, the Bureau of Agricultural Engineering, U.S. Department of Agriculture, was delegated, by Congress, the responsibility of supervising and coordinating snow survey activities in all of the Western States. In 1939, the Division of Irrigation was transferred as a unit to the Soil Conservation Service, U.S. Department of Agriculture. On July 1, 1953, responsibility was transferred to the Operations Section of Soil Conservation Service.

The Utah State Engineer has been contributing to the program since 1934, and the U.S. Forest Service has contributed personnel, services, and facilities since the beginning of the program.

The general snow survey program calls for surveys on all courses on or about April 1, and measurement of conveniently located key snow courses on January 1, February 1, March 1, May 1, and June 1. It is further specified that where possible measurements are to be made within four days of the first of the month.

The snow surveying program in Utah is highly cooperative with many Federal, State and local organizations contributing finances, services, facilities or other basic data necessary for water supply forecasts. Cooperators in the program are listed inside the back cover.

## ARRANGEMENT OF SNOW SURVEY DATA

The arrangement of data in this summary is by major river basin beginning in the northern end of the state with the Bear River and ending in the south with the Virgin River. The data for each snow course is listed alphabetically under the watershed or stream where it is located. Basin and alphabetical indexes are located in the front of this bulletin to facilitate locating the data on a particular stream or for a particular snow course. In addition to these indexes, a basin map showing the location of all snow courses precedes the data in each basin.

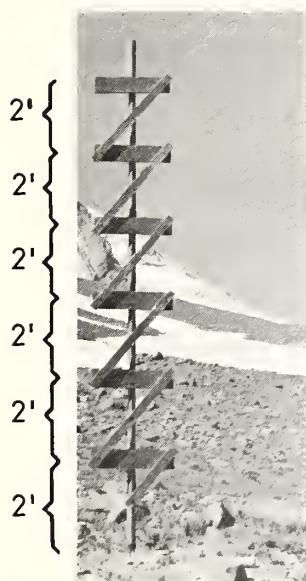
Biographical information concerning each snow course is provided at the head of each data sheet. This information includes the snow course number, the major river basin either Great or Colorado, and the elevation above sea level. The location of the snow course section, township and range may be found on the back of the index and location map preceding each section of the summary.

Data for discontinued courses may be found in the back of the summary listed alphabetically by snow course name on page 196.

All snow course data included in this summary has been punched on Electronic Data Cards. The data sheets in this summary were lithographed from a special "print out" from this data deck and is presented as "first of the month surveys" January through June 1 or as "Supplementary Data" for those surveys taken prior to the last week of December or during the middle of the months of January - June or at other irregular times.

## DEFINITION OF SNOW SURVEY TERMS

### AERIAL MARKER - AERIAL SNOW DEPTH OBSERVATIONS



A 2" pipe from 8 to 20 feet in height upon which cross-arms, usually 1" x 6" x 24" wood slats, are bolted horizontally at 2 foot vertical intervals above the ground surface, with diagonal 1" x 2½" x 36" wood bracing between horizontal slats crossing the pipe at the odd foot intervals.

The depth of snow at the marker is determined by observing the aerial marker from an airplane while flying by. The observer counts the number of visible slats, notes the position of snow below the lowest visible slat, and knowing the total height of the marker, is able to record snow depth to within 3 to 6 inches of actual depth at that site.

An estimated water content is determined by multiplying the observed depth by an estimated density. The density is estimated from an analysis of measured snow densities determined by ground snow survey parties (for the same date) at surrounding snow courses which bear the closest topographic and orographic relationship to the aerial marker.

### BASIN

The major basin in which the snow course is located.

### DENSITY

The ratio of water content to snow depth expressed as a percent.

### ELEVATION

The average elevation of the snow course in feet above mean sea level; usually determined from U. S. Geological Survey quadrangles or by aneroid barometer. Elevations are recorded to the nearest foot but may deviate by  $\pm$  100 feet.

### LOCATION DESCRIPTION

Snow course location descriptions are based on Public Land Surveys or, in the absence of such surveys, on a theoretical extension of such surveys as sometimes made on U. S. Forest Service and other maps. Additional information on location of a snow course within a section or a sketch map of the site will be furnished upon request.

## SNOW DEPTH

The depth of snow, measured in inches, at a sampling point on a snow course. Reported snow depth on a snow course is the average depth of all sample points on the course recorded to the nearest inch.

## SNOW SURVEY

The measurement of snow depth and water content at a given snow course.

## SOIL MOISTURE STATION

A permanent installation of electrical resistance-type soil moisture units, buried in the soil profile at intervals of 6" to 12" down to depths of 4 or 6 feet. Soil moisture conditions are determined from ohmmeter readings and calibration curves.

## STREAM (Sub-basin)

The local stream or sub-basin in which the snow course is located.

## WATER CONTENT - WATER EQUIVALENT

The amount of water, expressed in inches of depth, which would theoretically result from instantaneous melting of the snow in place. In practice, water content is determined by weighing sample cores of snow in the sampling tube at the point of survey. Snow course water content is the average water content of all sampling points on the snow course recorded to the nearest tenth of one inch.

## WATERSHED

The whole region from which a river or stream receives its supply of water. Snow course measurements on mountain watersheds are an index to this supply of water.

## HOW SNOW SURVEYS ARE MADE

After arriving at a snow course by means of skis, snowshoes, oversnow machines, or by aerial transportation, the snow survey crew assembles the components of the snow sampling equipment. The snow course map is studied and the heading on the snow survey report form is filled out. The snow sampling steps are as follows:

1. Measure distance from snow course marker pole to sample point #1.
2. Drive sample tube to ground surface.
3. Read and record depth of snow.
4. Raise tube, read and record length of snow core in tube.
5. Remove soil from end of cutter.
6. Weigh and record weight of sampler and snow core.
7. Empty sampler, then weigh and record weight of empty sampler.
8. On report form:
  - a. Subtract empty sampler weight from sampler and snow core weight.
  - b. Record in water content column.
  - c. Divide water content by depth of snow to obtain density.
  - d. Record in density column.
9. Proceed to next sample point and repeat steps 2 through 8.

After all sample points have been measured, the depth of snow and water content columns are totaled and then divided by the number of samples to obtain average snow depth and average water content.

Water content of snow is determined by weighing due to the design of the snow sampling tube which has an inside diameter of 1.485 inches. If, for example, a snow core of this diameter weighs 10 ounces, it is equal to a column of water 1.485 inches in diameter and 10 inches high. Thus ounces and inches are equivalent.

For full details on snow sampling, the reader is referred to SNOW-SURVEY SAMPLING GUIDE, USDA - SCS, Agriculture Handbook #169.

On the following page is a brief pictorial representation of equipment used, snow surveyors in action, and a set of snow survey notes.

## MEASUREMENT DATES

Snow surveys are usually made within a few days of January 1, February 1, March 1, April 1, May 1 and June 1, and are thus summarized in the first data table for each snow course. All other snow surveys are reported in a second data table. It should be noted that all snow surveys in a given snow survey season are reported for the calendar year in which the streamflow is reflected (i.e., 1944 for 1943-44 measurements).

## SNOW COURSE

A mapped, marked line or series of lines, usually located in open mountain meadows or along roads, along which snow measurements are taken at stated intervals of 10 to 100 feet. Typically, there are 5 to 11 sample points on a snow course. The end points of each line or tangent on a snow course are permanently marked with masonite signs attached to 2 inch pipe set in concrete, or to trees.

## SNOW COURSE NUMBER

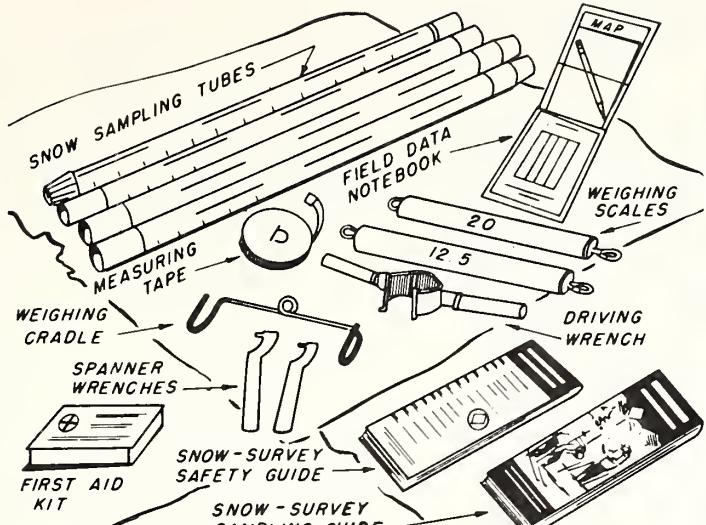
Numbers assigned to snow courses, aerial markers and soil moisture stations are based on mapped coordinates of one (1) degree of latitude and one (1) degree of longitude to form cells within which snow courses, etc. are numbered from 1 to 99. Each cell is designated by a number and letter, i.e., 21E13.

As an example, Trial Lake Snow Course (10J8P) is located in a cell which is bounded by  $110^{\circ}$  and  $111^{\circ}$  longitude and  $40^{\circ}$  and  $41^{\circ}$  latitude. The number 10 designates reference to longitude and the letter J a reference to latitude. Longitude number designations are derived by subtracting 100 from the lesser of the two longitude values.

Latitude letter designations start in the first cell tier south of the Canadian border and running south are A, B, C... thus J in Utah refers to cells between  $40^{\circ}$  and  $41^{\circ}$  latitude; E between  $45^{\circ}$  and  $44^{\circ}$ ; F between  $44^{\circ}$  and  $43^{\circ}$  and G between  $43^{\circ}$  and  $42^{\circ}$ .

The number 8 following 10J differentiates Trial Lake from all other snow courses in the cell. A soil moisture station at the snow course is indicated by the letter M. An aerial marker at the snow course is indicated by the letter A. The following legend details the varying usage of the number-letter symbols:

17D13	Snow Course only
17D13M	Snow Course and Soil Moisture
17D13MA	Snow Course, Soil Moisture and Aerial Marker
17D13A	Snow Course and Aerial Marker
17D13m	Soil Moisture only
17D13a	Aerial Marker only
17D13P	Snow Course and Precipitation Gage



THE EQUIPMENT



## LOCATING THE SAMPLE POINT

SCS PHOTO 7-75235



WEIGHING THE SAMPLE

SCS PHOTO 5-25139

4CN-704 (5-6)		UNITED STATES DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE FEDERAL AND STATE COOPERATIVE SNOW SURVEYS					
		STATE ... UTAH .....					
		Drainage Basin ... UTAH LAKE .....					
Snow Course ... CLEAR CREEK RIDGE #1		Party ... ROPER, HANBERG					
Date ... FEB 24, 1969							
Description or Course	Sample Number	Depth of Snow inches	Length of Core inches	Weight of Empty Tube	Weight of Tube and Core	Water Content inches	Density Percent
O+10.	1	73 <sup>0</sup>	70 <sup>5</sup>	22	46 <sup>9</sup> 24 <sup>8</sup>	33	DAMP. 9%
O+30.	2	75 <sup>0</sup>	72 <sup>0</sup>	22	45 <sup>3</sup> 23 <sup>5</sup>	32	" "
O+50.	3	76 <sup>0</sup>	73 <sup>0</sup>	22	46 <sup>5</sup> 24 <sup>5</sup>	32	" "
O+70.	4	74 <sup>9</sup>	72 <sup>0</sup>	22	45 <sup>9</sup> 23 <sup>4</sup>	31	G.N.F.
O+90.	5	76 <sup>0</sup>	69 <sup>0</sup>	22	45 <sup>9</sup> 23 <sup>5</sup>	30	" "
O+110.	6	77 <sup>5</sup>	68 <sup>0</sup>	22	45 <sup>5</sup> 23 <sup>5</sup>	30	" "
O+130.	7	78 <sup>5</sup>	76 <sup>0</sup>	22	47 <sup>2</sup> 25 <sup>5</sup>	32	DAMP. 9%
O+150.	8	76 <sup>5</sup>	71 <sup>5</sup>	22	45 <sup>9</sup> 23 <sup>5</sup>	30	G.N.F.
O+170.	9	76 <sup>5</sup>	68 <sup>0</sup>	22	45 <sup>9</sup> 23 <sup>4</sup>	30	" "
O+190.	10	79 <sup>0</sup>	72 <sup>0</sup>	22	46 <sup>5</sup> 24 <sup>5</sup>	31	" "
TOTAL	10	761 <sup>2</sup>				237 <sup>8</sup>	
AVERAGE		76				23 <sup>7</sup>	31%

\*Show number or description as given on sketch map, i.e., "Course No. 1," or "Major Course," or "N 5° E," etc.

Always start measurements for sampling from the initial point as shown by the sketch map of the course and follow the spacing for samples as indicated. Particular care should be taken to note any irregular spacing between samples.

No. 1... of 1... sheets. Comp. by D.H... Checked by R.P.T...

## THE RESULT

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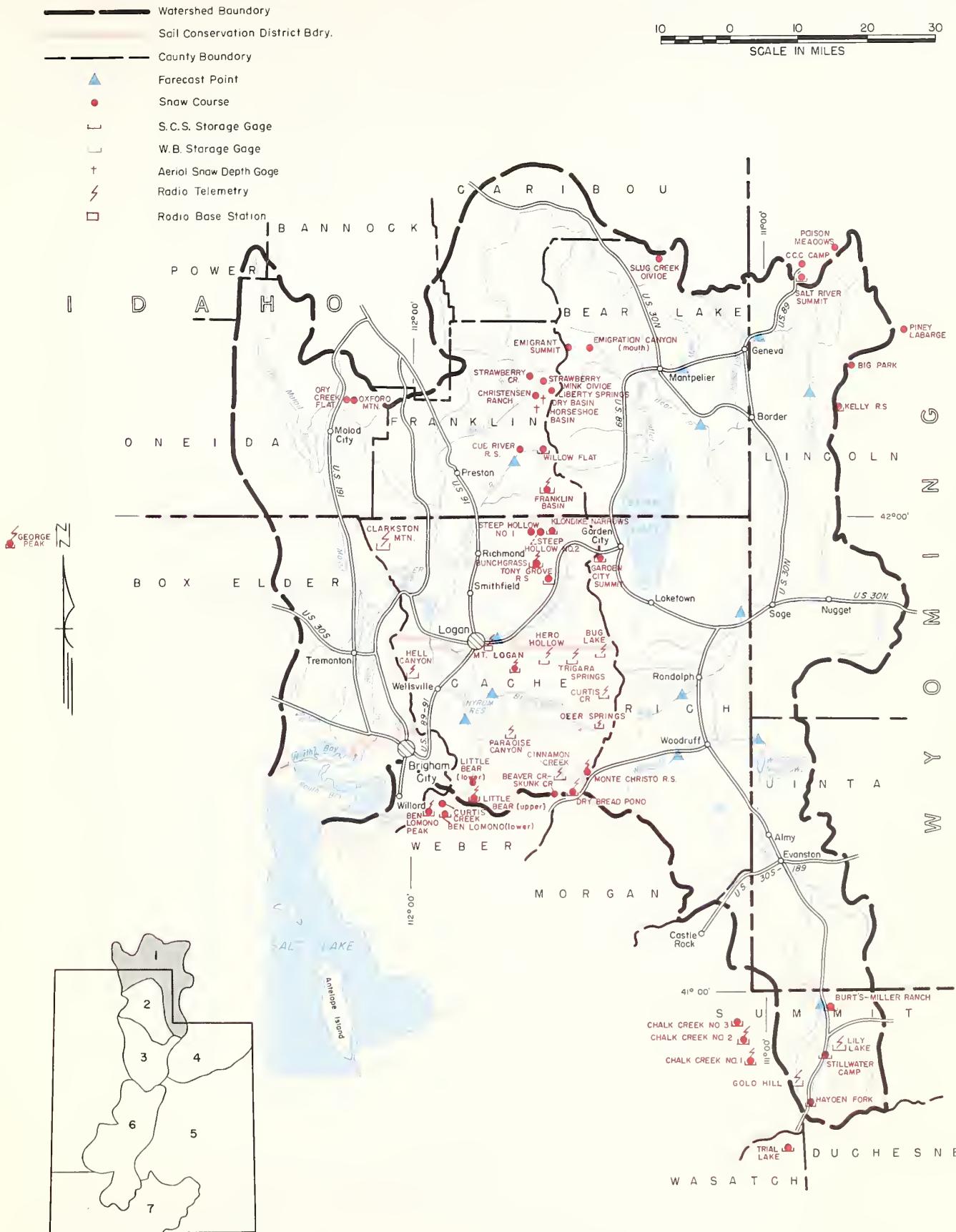
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## LEGEND

# BEAR RIVER BASIN



WATERSHED LOCATION

# INDEX

NO.	STATE	NAME	SE C.	TWP.	RGE.	ELEV.
UPPER BEAR RIVER (above Harer, Idaho)						
10G11	W	Big Park	7	27N	117W	8,700
10J6	U	Burts-Miller Ranch	19	3N	10E	7,900
10G7	W	CCC Camp x	9	29N	118W	7,500
10J36p	U	Gold Hill	11	1N	9E	10,000
10J7	U	Hayden Fork	25	1N	9E	9,400
10G12	W	Kelly Ranger Station	13	26N	118W	8,200
10J35p	U	Lily Lake	34	2N	10E	9,300
11H12P	U	Monte Cristo R.S.	4	8N	4E	8,960
10G10	W	Piney LaBarge x	19	29N	114W	8,820
10G6	W	Poison Meadows x	29	30N	116W	8,500
10G8P	W	Salt River Summit x	32	29N	118W	7,900
10J17P	U	Stillwater Camp	32	2N	10E	8,550
LOWER BEAR RIVER (below Harer, Idaho)						
11H14M	U	Beaver Creek-Skunk Creek x	22	8N	3E	7,150
11H37p	U	Bug Lake	18	11N	5E	7,950
11H36p	U	Bunchgrass	5	13N	3E	8,400
11G11	I	Christensen Ranch	27	13S	41E	5,600
11H38p	U	Cinnamon Creek	5	8N	3E	7,300
12H1p	U	Clarkston Mtn.	29	14N	2W	6,300
11G12	I	Cub River Ranger Station	5	15S	41E	5,400
11H33	U	Curtis Creek	12	10N	4E	8,450
11H39p	U	Deer Springs	34	10N	4E	8,400
11G14a	I	Dry Basin	30	13S	42E	7,900
11H13MP	U	Dry Bread Pond x	19	8N	4E	8,230
12G4	I	Dry Creek Flat	31	13S	37E	6,350
11G6	I	Emigrant Summit	21	12S	42E	7,350
11G7	I	Emigration Canyon (mouth)	24	12S	42E	6,500
11G8M	I	Franklin Basin	1	16S	41E	8,000
11H7MP	U	Garden City Summit	34&35	14N	4E	7,600
12H2p	U	Hell Canyon	24	11N	2W	6,400
11H40p	U	Herd Hollow	4	11N	3E	7,000
11G15a	I	Horseshoe Basin	31	13S	42E	8,000
11H1MP	U	Klondike Narrows	10	14N	3E	7,400
11G13	I	Liberty Springs	7	13S	42E	8,420
11H26	U	Little Bear (lower)	15	8N	1E	6,000
11H25P	U	Little Bear (upper)	22	8N	1E	6,550
11H6	U	Mt. Logan	3	11N	2E	9,000
12G3	I	Oxford Mountain	32	13S	37E	6,800
11H46p	U	Paradise Canyon	36	10N	2E	7,650
11G5	I	Slug Creek Divide	15	10S	44E	7,225
11H27	U	Steep Hollow #1	7	14N	3E	8,500
11H28	U	Steep Hollow #2	9	14N	3E	7,700
11G9	I	Strawberry Creek	9	13S	41E	5,800
11G10	I	Strawberry Mink Divide	14	13S	41E	6,800
11H3M	U	Tony Grove Ranger Station	11	13N	3E	6,250
11H41p	U	Trigara Springs	29	12N	4E	7,600
11G4P	I	Willow Flat	2	15S	41E	6,100

## LEGEND

### Numbering system (example)

- 10J7 SNOW COURSE ONLY  
 10J7P SNOW COURSE AND PRECIPITATION GAGE  
 10J7M SNOW COURSE AND SOIL MOISTURE STATION  
 10J7A SNOW COURSE AND AERIAL MARKER  
 10J7MA SNOW COURSE, SOIL MOISTURE STATION AND AERIAL MARKER  
 10J7MP SNOW COURSE, SOIL MOISTURE STATION AND PRECIPITATION GAGE  
 10J7m SOIL MOISTURE STATION ONLY  
 10J7a AERIAL MARKER ONLY  
 10J7p STORAGE PRECIPITATION GAGE ONLY  
 x ADJACENT DRAINAGE

UPPER BEAR  
( Above Harer, Idaho )  
BEAR RIVER BASIN



## SNOW COURSE BURTS-MILLER RANCH

## BASIN GREAT

NUMBER 10096

ELEVATION 7900 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1937							2/15	19	3.5	3/28	16	3.7						
1938							3/26	22	6.0									
1939																		
1940				3/01	21	5.1	3/25	18	5.5									
1941							3/26	6	1.6									
1942							3/29	23	6.1									
1943							3/30	17	5.1									
1944							3/26	27	6.6									
1945							3/29	15	4.1									
1946							3/29	13	3.2									
1947							3/31	11	3.2									
1948							3/29	18	4.4									
1949				2/28	26	7.2	4/02	22	6.5									
1950							3/29	33	10.3									
1951							4/03	18	6.1									
1952							3/29	33	9.9									
1953							3/27	18	6.2									
1954							4/02	15	5.6									
1955							3/31	26	7.3	5/02	0	0.0						
1956							3/26	11	4.7	4/30	0	0.0						
1957							3/22	30	8.0	5/01	12	4.6						
1958							4/03	23	6.7	4/28	0	0.1						
1959							3/30	23	8.2	4/30	0	0.0						
1960							3/29	10	3.4	4/27	0	0.0						
1961							3/25	13	4.4	4/27	0	0.0						
1962							3/30	22	6.9	4/26	0	0.0						
1963							3/21	8	3.6	4/30	0	0.0						
1964							3/26	26	6.4	5/01	7	2.8						
1965							3/26	30	8.9	4/23	10	4.7	5/26	0	0.0			
1966							3/25	15	5.5	4/26	0	0.0						
1967							3/24	19	6.0	4/20	5	1.9						
1968							3/21	23	6.3	4/23	18	6.8						

## SNOW COURSE HAYDEN FORK

## BASIN GREAT

NUMBER 10J07

ELEVATION 9300 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1		
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	
	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	
1951							3/30	57	20.4				
1952							3/27	74	25.8				
1953							3/25	50	16.3	4/28	28	10.9	
1954													
1955							3/31	60	17.6	5/02	34	14.0	
1956							3/29	52	20.8	4/30	41	17.0	
1957							3/22	55	16.3	5/01	52	21.8	
1958							4/03	53	15.7	4/28	41	17.3	
1959							3/30	51	15.9	4/30	30	13.4	
1960										4/27	23	8.8	
1961							3/23	30	8.9	4/27	23	8.6	
1962							3/30	60	21.3	4/26	38	16.3	
1963							3/21	37	11.4	4/30	44	17.6	
1964							3/26	59	13.6	5/01	50	18.0	
1965							3/26	65	21.4	4/23	56	22.8	
1966							3/25	41	12.8	4/26	16	6.6	
1967							3/24	50	16.3	4/20	49	17.8	
1968							3/21	53	15.5	4/23	55	18.9	
-2											5/25	25	10.1
											5/28	24	10.6

## SNOW COURSE MUNTE CRISTO

## BASIN GREAT

NUMBER 11H12

ELEVATION 8960 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3/31	38	14.6						
1931										4/04	37	12.6						
1932										4/07	74	29.5						
1933																		
1934																		
1935																		
1936										3/27	90	39.6						
1937										3/27	62	18.8						
1938										3/31	85	32.3						
1939										3/30	54	20.8						
1940										3/28	52	17.6						
1941										3/29	48	16.4						
1942										3/30	56	19.3						
1943							3/06	78	27.9	3/20	99	32.6						
1944										3/22	62	18.3						
1945										3/28	74	23.9						
1946										4/06	80	30.6						
1947										3/25	65	24.0						
1948										3/29	66	21.6						
1949							2/23	79	27.3	3/28	87	31.1						
1950							3/02	66	26.8	4/04	89	36.0						
1951										3/02	78	27.1	3/27	83	31.4	4/26	57	26.3
1952										2/25	86	31.1	4/02	101	39.2	4/28	73	36.1
1953													3/27	61	23.4	4/27	50	22.6
1954										2/26	53	17.9	3/25	72	22.3	4/27	40	18.3
1955										2/26	60	16.8	3/31	75	26.9	4/29	66	28.8
1956							2/23	79	27.4				4/02	73	31.6	4/27	50	24.5
1957										2/28	67	20.9	3/29	70	25.7	5/02	70	31.4
1958	12/27	44	12.0							3/05	71	24.7	3/31	86	31.5	5/02	66	30.6
1959										2/25	58	17.5	3/24	56	20.0	4/27	51	20.8
1960										2/25	58	15.5	3/29	52	19.9	4/27	36	16.0
1961																		
1962							1/26	29	7.0	2/23	47	12.6	3/28	57	17.9	4/26	41	15.4
1963							1/29	56	19.3	2/26	81	26.6	3/29	83	33.0	4/30	53	24.2
							1/29	35	7.4	2/28	47	14.8	3/28	55	19.7	4/29	75	27.3
															5/29	18	7.9	
															5/29	7	2.8	

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MONTE CRISTO

HASIN GREAT

NUMBER 11H12

ELEVATION 8960 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1954				1/29	40	11.5	2/26	49	14.5	3/27	82	23.4	4/28	73	27.1	5/27	18	7.9
1955				2/04	72	25.0	2/23	78	26.9	3/25	73	29.4	4/28	74	32.6	5/28	39	18.9
1956				1/28	52	15.8	2/25	60	22.4	3/29	59	23.2	4/27	41	17.7			
1957				1/30	53	15.3	2/27	60	20.4	3/29	63	23.2	4/25	86	32.4	5/31	38	19.3
1958				1/29	39	10.7	2/28	58	17.6	3/28	61	20.7	4/24	66	25.8	5/27	35	16.1

2448 SURS

MUNTE CRISTO

## **GREAT BASIN**

NUMBER 11H12

ELEVATION 8960 FEET

SNOW COURSE		STILLWATER CAMP			BASIN		GREAT								
NUMBER		10J17			ELEVATION		8550 FEET								
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1				
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH			
	(INCHES)		(INCHES)		(INCHES)		(INCHES)		(INCHES)		(INCHES)				
	WC		WC		WC		WC		WC		WC				
1955							3/31	43	11.3	5/02	0	0.1			
1956							3/29	33	13.1	4/30	9	4.0			
1957							3/22	46	12.8	5/01	34	13.0			
1958							4/03	42	11.1	4/28	23	9.6			
1959							3/30	45	14.1	4/30	14	6.2			
1960							3/29	25	8.8	4/27	3	0.6			
1961							3/23	26	7.3	4/27	14	4.9			
1962	1/04	25	4.9				3/30	41	12.3	4/26	9	2.8			
1963							3/21	27	7.8	4/30	22	8.0			
1964							3/26	43	10.1	5/01	29	11.2			
1965							3/26	50	15.8	4/23	36	13.9			
1966							3/25	30	9.6	4/26	0	0.0			
1967							3/24	40	11.8	4/20	32	11.0	5/25	0	0.0
1968							3/21	39	9.9	4/23	39	12.2			



LOWER BEAR  
( below Harer, Idaho )  
BEAR RIVER BASIN



## SNOW COURSE FRANKLIN BASIN, IDAHO

BASIN

GREAT

NUMBER 11G08

ELEVATION 8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1924										4/07	72	25.1						
1925										4/07	60	28.3						
1926										4/10	50	18.4						
1927										4/06	86	33.8						
1928										4/07	80	30.0						
1929										4/05	85	31.1						
1930										4/01	67	26.8						
1931										3/31	51	14.9						
1932										4/02	92	38.6						
1933										4/01	70	28.2						
1934										3/31	39	12.6						
1935										3/28	66	24.4						
1936										3/29	103	39.7						
1937										3/27	73	20.8						
1938										4/03	76	24.9						
1939										3/31	50	20.4						
1940										3/30	56	21.8						
1941										3/29	45	15.4						
1942										3/28	54	17.8						
1943										3/21	109	38.8						
1944										4/02	58	20.2						
1945										4/01	60	19.8						
1946										4/02	84	30.2						
1947										4/01	60	23.3						
1948	1/08	41	11.1				3/05	64	19.9				3/26	82	26.5			
1949										4/06	73	30.5						
1950										4/02	102	41.3						
1951							2/24	76	28.6				3/24	83	32.8			
1952							2/23	86	30.5				3/31	98	40.2			
1953										4/03	54	23.7						
1954	1/02	30	8.7	1/29	52	16.1	2/27	54	18.5				3/26	68	23.3			
1955				2/02	48	11.1	2/25	47	14.4				3/28	65	23.8	4/27	69	28.8
1956	1/03	56	19.3	2/01	78	26.0	3/02	94	33.7				4/02	77	31.8			
1957	1/01	38	11.6	1/28	57	17.5	2/27	73	24.0				3/26	81	31.6	4/29	83	37.2
																5/28	38	19.7

**SNOW COURSE                    FRANKLIN BASIN, IDAHO**

**BASIN                    GREAT**

NUMBER 11G08

ELEVATION 8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1958	1/02	49	14.4	2/04	64	21.1	2/26	77	26.7	3/25	87	31.6	4/29	77	35.0	6/02	0	0.0
1959				1/28	44	11.8	2/21	64	19.7	3/31	69	24.9	4/21	64	24.6	5/27	14	4.6
1960							2/23	62	17.2	3/25	57	22.1	4/25	48	19.8	5/26	0	0.0
1961							2/27	52	16.0	3/30	63	21.0	4/25	52	19.2			
1962							2/23	79	24.8	3/27	84	32.0	4/25	48	23.2			
1963										3/29	61	21.1	4/25	73	28.1			
1964										3/30	74	25.2						
1965										3/31	91	39.4						
1966										3/30	57	22.2						
1967										3/31	77	28.3						
1968										3/27	76	25.8						

SNOW COURSE FRANKLIN BASIN, IDAHO

## BASIN GREAT

NUMBER 11G08

ELEVATION 8000 FEET

SNOW COURSE		GARDEN CITY SUMMIT					BASIN		GREAT			
NUMBER		11H07M					ELEVATION		7600 FEET			
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	
	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	
1931							3/31	24	7.0			
1932							3/31	69	27.4			
1933							3/31	41	16.2			
1934							3/30	7	2.3			
1935							3/26	50	17.9			
1936							3/30	92	31.9			
1937							3/27	52	16.5			
1938							3/29	58	20.2			
1939							3/27	41	16.4			
1940			1/28	23	7.4	3/02	35	11.2	3/28	30	10.6	
1941	1/04	25	5.0	2/01	28	6.7	3/01	35	10.8	3/26	33	11.7
1942				1/31	30	8.4				3/30	38	12.1
1943	1/02	48	13.7	1/30	67	18.4	2/27	67	25.6	3/27	73	28.5
1944										3/25	37	9.9
1945										3/28	45	13.6
1946										3/25	71	24.1
1947				2/04	41	12.3				3/26	45	14.0
1948										3/29	56	16.2
1949										3/28	63	23.6
1950				1/28	80	22.6	3/02	72	26.0	3/27	85	29.3
1951							2/24	60	20.9	3/26	67	25.3
1952							2/29	66	21.5	4/26	36	17.1
1953	1/02	24	5.0	1/30	40	11.2	2/27	44	14.2	3/28	72	26.6
1954	12/31	23	6.1	2/01	45	12.4	3/02	46	15.1	4/29	32	14.1
1955	1/05	28	5.6	1/31	28	7.6	2/28	55	13.3	4/28	23	10.4
										4/29	35	14.2
1956	1/04	40	13.0	1/31	58	17.1	2/28	69	21.3	3/30	54	21.9
1957	12/26	27	7.4	1/30	45	12.0	2/26	56	16.4	4/27	27	11.0
1958	12/30	45	10.3	1/30	60	13.9	2/25	59	18.5	3/29	55	21.0
1959	12/29	22	6.3	1/27	33	7.1	2/24	47	12.4	4/30	52	22.0
1960	12/28	15	1.8	1/28	30	5.8	2/25	44	11.0	4/24	35	14.9
										4/25	23	7.2
1961	12/28	26	6.2	1/24	24	6.4	2/27	39	9.9	3/30	40	12.9
1962	12/28	43	11.8	1/26	52	15.2	2/23	62	18.5	4/25	24	8.4
1963	12/28	12	2.5	1/28	20	4.2	2/26	35	11.0	4/27	21	9.1
1964	12/30	22	5.2	1/28	43	10.6	2/27	41	12.2	4/25	43	15.8
										4/30	43	16.2

**SNOW COURSE GARDEN CITY SUMMIT**

## BASIN GREAT

NUMBER 11H07M

ELEVATION 7600 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1905	12/29	50	14.4	1/27	57	17.0	2/26	63	23.1	3/31	68	25.8	4/30	51	22.7	5/26	17	8.1
1906	12/30	40	8.2	1/26	43	11.3	2/28	48	14.4	3/30	43	14.8	4/29	26	10.6			
1907	12/30	31	5.9	1/26	42	10.6	2/25	50	15.6	3/31	55	19.2	4/27	57	22.5	5/26	16	6.8
1908	12/30	22	4.6	1/26	26	6.7	3/01	42	12.4	3/26	47	14.0	4/30	37	14.8			

**SNOW COURSE GARDEN CITY SUMMIT**

## BASIN            GREAT

NUMBER 11H07M

ELEVATION 7600 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1962	11/01 15 2.4					
1964	11/26 14 3.2					
1965	11/25 12 2.3					
1966	11/30 26 5.8					

SNOW COURSE		KLONDIKE NARROWS						BASIN			GREAT							
NUMBER	11H01							ELEVATION			7400 FEET							
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
1954	1/02	24	6.5	1/29	42	11.7	2/27	42	13.7	3/26	43	15.4						
1955	1/05	28	5.2	2/02	38	8.1	2/25	38	11.4	3/28	54	18.8	4/27	38	15.6			
1956	1/03	41	12.6	2/01	62	19.0	3/02	71	23.4	4/02	52	21.4	4/26	20	9.8			
1957	1/01	29	8.3	1/28	47	12.9	2/27	55	17.2	3/26	58	22.3	4/29	42	18.4	5/28	0	0.0
1958	1/02	41	11.9	2/04	57	17.1	2/26	66	21.5	3/25	64	24.3	4/29	47	21.9	6/02	0	0.0
1959				1/28	45	9.1	2/21	54	15.0	3/30	52	17.8	4/21	31	13.0			
1960	12/28	18	3.3	1/28	38	8.2	2/23	56	14.6	3/25	45	18.0	4/25	26	9.2			
1961	12/28	28	8.3	1/24	26	7.8	2/27	40	11.4	3/30	43	15.2	4/25	21	7.8			
1962	12/28	40	10.2	1/26	51	15.4	2/23	63	18.6	3/27	61	22.8	4/25	15	7.2			
1963	12/28	6	1.4	1/28	18	3.8	2/27	35	10.5	3/29	39	13.9	4/25	35	13.8			
1964	12/30	21	4.2	1/28	48	11.2	2/28	46	13.8	3/30	59	19.6	4/30	38	17.3			
1965	12/29	54	15.4	1/28	77	22.3	2/26	71	27.4	3/31	71	28.9	4/30	43	21.8	5/26	1	0.2
1966	12/30	40	8.0	1/26	46	12.0	2/28	49	15.2	3/30	37	14.6	4/29	0	0.0			
1967	12/30	34	7.1	1/26	54	13.9	2/28	56	19.4	3/31	57	21.3	4/27	54	23.6	5/26	6	2.8
1968	12/30	28	6.6	1/26	30	9.2	3/01	46	15.6	3/26	53	18.0	4/30	37	16.5			

SNOW COURSE KLONDIKE NARROWS				BASIN	GREAT	
NUMBER	11H01			ELEVATION	7400 FEET	
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1956	4/06 52 21.5					
1957	11/02 9 1.6	11/29 10 1.9				
1958	11/01 0 0.0	12/02 19 4.4				
1959	12/05 11 3.0					
1962	11/01 14 2.6					
1966	11/30 25 6.0					

SNOW COURSE LITTLE BEAR (LOWER)

**BASIN            GREAT**

NUMBER 11H26

ELEVATION 6100 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH												
	WC			WC			WC			WC			WC			WC		WC
1950																		
1957	12/27	13	2.7	1/29	24	5.7	2/25	19	6.2	3/27	16	6.4	5/01	0	0.0			
1958	12/30	30	6.0	2/04	32	8.7	2/28	33	9.4	3/27	31	11.2	5/01	0	0.1			
1959							2/26	28	8.9	3/25	19	7.3	4/23	0	0.0			
1960							2/24	38	10.7	3/30	23	9.9	4/27	2	0.7			
1961							2/24	20	6.4	3/29	20	7.4	4/27	0	0.0			
1962							2/27	34	10.2	3/30	32	13.2	5/01	0	0.0			
1963							2/25	0	0.0	3/26	2	1.1	4/30	0	0.0			
1964							2/25	32	7.2	3/25	40	10.6	4/28	0	0.0			
1965							2/24	26	7.6	3/24	21	7.1	4/27	0	0.0			
1966							3/01	33	8.9	3/25	23	9.0	4/28	0	0.0			
1967							2/23	29	7.6	3/27	20	6.8	4/26	13	4.2			
1968							2/27	25	8.2	3/29	21	8.3	4/26	0	0.0			

**Snow Course Little Bear (Lower)**

**BASIN            GREAT**

NUMBER 11H26

ELEVATION 6100 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1957	11/30 4 1.0	11/29 3 0.8				
1958	12/04 11 2.6					

SNOW COURSE            LITTLE BEAR (UPPER)            BASIN            GREAT

NUMBER 11H25 ELEVATION 6850 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC												
1956																		
1957	12/27	18	4.0	1/29	32	7.7	2/25	29	9.7	3/27	28	10.7	5/01	0	0.0			
1958	12/30	32	6.2	2/04	36	9.6	2/28	38	10.8	3/27	38	13.9	5/01	11	3.9	5/27	0	0.0
1959							2/26	34	9.7	3/25	24	8.7	4/23	0	0.0			
1960							2/24	45	12.9	3/30	33	13.3	4/27	7	1.3			
1961							2/24	28	6.2	3/29	27	9.7	4/27	0	0.0			
1962							2/27	41	12.5	3/30	43	16.7	5/01	0	0.0			
1963							2/25	5	1.6	3/26	11	4.3	4/30	2	0.9			
1964							2/25	32	8.2	3/25	44	12.0	4/28	11	5.3			
1965							2/24	36	10.6	3/24	31	10.8	4/27	0	0.0			
1966							3/01	37	10.4	3/25	29	11.4	4/28	0	0.0			
1967							2/23	32	8.1	3/27	26	8.8	4/26	29	11.2			
1968							2/27	31	9.6	3/29	27	10.7	4/26	18	7.3			

**SNOW COURSE            LITTLE BEAR (UPPER)            BASIN            GREAT**

**NUMBER** 11H25 **ELEVATION** 6850 FEET

SNOW COURSE STEEP HOLLOW NO. 1

**BASIN            GREAT**

NUMBER 11H27

ELEVATION 8500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH
1909							2/19	91	27.1				4/21	85	33.8			
1900													4/25	66	27.5			
1901							2/27	68	21.7	3/24	75	26.0	4/25	69	28.4	5/25	14	6.5
1902							2/28	96	35.2	3/27	107	42.0	4/27	67	33.6	5/31	21	11.6
1903		1/28	31	7.2			2/27	66	22.2	3/29	75	28.2	4/25	95	33.8	5/31	20	9.2
1904		1/28	73	19.3			2/28	74	24.4	3/30	96	32.8	4/30	92	37.2	5/26	51	25.0
1905		2/02	117	42.4			2/26	115	44.9	3/31	120	52.3	4/30	112	51.6	5/26	79	41.0
1906			1/26	75	21.2		2/28	78	26.8	3/30	74	30.0	4/29	54	25.6	5/26	3	1.6
1907			1/26	83	23.0		2/28	90	33.1	3/30	102	39.6	4/27	111	46.2	5/26	73	36.4
1908	16/30	44	11.8	1/26	50	16.0	3/01	83	29.0	3/27	103	36.4	4/30	93	39.9	5/31	46	22.2

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3  
1

SNOW COURSE STEEP HOLLOW NO. 1

## **GREAT BASIN**

NUMBER 11H27

ELEVATION 8500 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1962	11/01 25 4.6					

SNOW COURSE STEEP HOLLOW NO. 2				BASIN	GREAT		
NUMBER	11H28			ELEVATION	7700 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC		FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1959				2/19 71 19.8		4/21 46 17.8	
1960				3/25 55 22.2		4/25 34 14.8	
1961		1/24 32 10.0	2/27 53 16.3	3/24 54 18.8	4/25 36 14.4		
1962		1/31 61 20.4	2/28 75 26.8	3/27 80 30.8	4/27 27 13.0		
1963		1/28 25 5.7	2/27 50 17.9	3/29 54 19.2	4/25 61 24.0		
1964		1/28 58 15.1	2/28 57 18.5	3/30 74 25.6	4/30 57 24.9	5/26 7 3.3	
1965		2/02 93 34.0	2/26 90 35.4	3/31 90 38.2	4/30 69 34.6	5/26 33 16.7	
1966		1/26 58 15.6	2/28 60 19.8	3/30 49 20.5	4/29 16 6.6		
1967		1/26 68 18.0	2/28 69 24.8	3/31 72 28.2	4/27 74 32.4	5/26 32 16.6	
1968	12/30 32 8.0	1/26 36 11.2	3/01 59 20.0	3/27 69 24.2	4/30 56 24.5		

SNOW COURSE STEEP HOLLOW NO. 2				BASIN	GREAT		
NUMBER	11H28			ELEVATION	7700 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC						
1962	11/01 20 2.5						

## SNOW COURSE

## TONY GROVE RANGER STATION

## BASIN

## GREAT

NUMBER 11H03

ELEVATION 6250 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1924										4/09	25	10.0						
1925										4/08	0	0.1						
1926										4/11	0	0.0						
1927										4/07	20	8.5						
1928										4/08	0	0.1						
1929										4/06	26	11.4						
1930										3/29	21	9.4						
1931										3/28	13	3.6						
1932										4/02	39	16.1						
1933										3/30	28	13.1						
1934										3/31	0	0.0						
1935										3/26	25	8.6						
1936																		
1937										3/26	55	23.5						
1938										3/26	39	15.2						
1939										4/03	31	11.4						
1940				1/28	18	4.2		3/02	18	6.8			3/31	13	5.5			
1941				2/01	25	6.0		3/01	27	8.3			3/30	6	2.0			
1942	1/02	20	3.2	1/31	21	5.7							3/29	12	4.6			
1943				1/30	58	11.6		2/27	40	15.3			3/29	25	7.8			
1944													3/24	46	17.6			
1945													3/21	26	6.8			
1946													3/25	29	10.5			
1947													3/26	35	8.1			
1948													4/03	10	3.8			
1949																		
1950								2/22	52	14.4			3/31	36	14.0			
1951													3/23	39	15.1			
1952													3/29	48	17.6			
1953	1/02	17	4.5	1/30	24	7.5		2/27	28	9.3			3/30	19	6.7			
1954	12/31	18	4.2	2/01	29	8.1		3/02	26	8.8			3/30	26	7.5			
1955	1/06	20	3.8	1/31	23	5.6		2/28	46	10.4			3/30	35	11.2			
1956	1/04	15	4.7	1/31	31	7.5		2/28	42	10.6			3/30	20	8.4			
1957	12/26	17	3.7	1/30	30	7.4		2/26	28	9.2			3/29	24	9.5			
													4/27	0	0.0			
													4/30	0	0.0			

**SNOW COURSE      TONY GROVE RANGER STATION**

## **GREAT BASIN**

NUMBER 11H03

ELEVATION 6250 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH									
	WC			WC			WC			WC			WC			WC		
1958	12/30	32	6.3	1/30	45	10.7	2/25	37	12.5	3/28	33	13.4	4/30	8	3.3			
1959	12/29	12	3.6	1/27	21	5.6	2/24	36	10.1	3/25	24	9.6	4/24	0	0.0			
1960	12/28	9	1.6	1/28	26	5.0	2/25	38	10.2	3/28	24	9.2	4/25	0	0.0			
1961	12/28	16	3.8	1/24	16	3.9	2/27	22	5.4	3/30	18	6.3	4/25	0	0.0			
1962	12/28	30	7.5	1/26	36	9.8	2/23	40	11.2	3/27	37	12.8	4/27	0	0.0			
1963	12/28	2	0.2	1/28	13	2.4	2/26	13	4.1	3/29	10	4.1	4/25	1	0.3			
1964	12/30	14	2.7	1/28	33	7.4	2/28	31	8.5	3/30	38	12.2	4/30	3	1.4			
1965	12/29	26	6.8	2/02	38	12.4	2/26	41	13.1	3/31	38	13.8	4/30	0	0.0			
1966	12/30	27	4.6	1/26	30	7.1	2/28	31	8.8	3/30	18	7.5	4/29	0	0.0			
1967	12/30	19	2.5	1/26	27	6.1	2/25	36	11.0	3/31	23	9.1	4/27	9	4.1	5/26	0	0.0
1968	12/30	17	3.8	1/26	21	5.7	3/01	27	8.7	3/27	24	7.8	4/30	3	1.1			

**SNOW COURSE              TONY GROVE RANGER STATION**

**BASIN                    GREAT**

NUMBER 11H03

ELEVATION 6250 FEET.



# WEBER - OGDEN WATERSHEDS

10 0 10 20 30  
SCALE IN MILES



WATERSHED LOCATION

## LEGEND

- Watershed Boundary
- Soil Conservation District Bdry.
- County Boundary
- ▲ Forecast Point
- Snow Course
- S.C.S. Storage Gage
- W.B. Storage Gage
- ⚡ Radio Telemetry

# INDEX

NO.	STATE	NAME	SEC.	TWP.	RGE.	ELEV.
<b>OGDEN RIVER</b>						
11H14M	U	Beaver Creek-Skunk Creek	22	8N	3E	7,150
11H8	U	Ben Lomond Peak	3	7N	1W	8,000
11H9P	U	Ben Lomond (lower)	1	7N	1W	6,000
11H30P	U	Ben Lamond Trail	2	7N	1W	6,000
11H35p	U	Causey Dam	34	7N	3E	5,500
11H29	U	Cutler Creek	3	7N	1W	6,780
11H13MP	U	Dry Bread Pand	19	8N	4E	8,230
11H34p	U	Guilder's Peak	21	6N	4E	8,050
11H42p	U	Magpie	29	6N	3E	7,700
11H45p	U	Middle Fark Ogden	16	7N	2E	8,420
11H12P	U	Monte Cristo R.S. x	4	8N	4E	8,960
11H15P	U	Sogebush Flat	21	7N	3E	6,300
<b>WEBER RIVER</b>						
11J24	U	Beaver Creek R.S.	28	2S	7E	7,500
11J1	U	Chalk Creek #1	4	1N	8E	9,100
11J2MP	U	Cholk Creek #2	17 & 20	2N	8E	7,900
11J3M	U	Chalk Creek #3	7	2N	8E	7,500
11J12P	U	Formington Canyon (lower) x	14	3N	1E	6,950
11J11	U	Farmington Canyan (upper) x	26	3N	1E	8,000
11H44p	U	Froncis Canyon	29	5N	6E	7,400
11J37p	U	Hardscrabble	16	2N	2E	6,500
11H43p	U	Hoadao Knoll	22	5N	3E	8,350
11H21P	U	Harse Ridge	1	6N	4E	8,260
11H31P	U	Kilfare Creek	20	6N	5E	7,300
11J14	U	Lamb's Canyon x	19	1S	3E	6,600
11H32P	U	Last Creek	27	6N	5E	6,125
11J15P	U	Parley's Canyon Summit	5	1S	3E	7,500
11J38p	U	Parcupine	22	3N	7E	8,100
11J6	U	Reddan Mine (lauer)	1	2S	6E	8,500
11J5	U	Reddan Mine (upper)	1	2S	6E	9,000
11J39p	U	Sergeant Lakes	17	1N	5E	8,400
11J40p	U	Shingle Mill Flat	15	1S	7E	9,900
11J16P	U	Silver Lake (Brightan) x	35	2S	3E	8,725
11J4P	U	Smith & Marehouse	25	1N	7E	7,600
10J8P	U	Trial Lake x	5	2S	9E	9,800

## LEGEND

Numbering system (example)

I0j7	SNOW COURSE ONLY
I0j7P	SNOW COURSE AND PRECIPITATION GAGE
I0j7M	SNOW COURSE AND SOIL MOISTURE STATION
I0j7A	SNOW COURSE AND AERIAL MARKER
I0j7MA	SNOW COURSE, SOIL MOISTURE STATION AND AERIAL MARKER
I0j7MP	SNOW COURSE, SOIL MOISTURE STATION AND PRECIPITATION GAGE
I0j7m	SOIL MOISTURE STATION ONLY
I0j7a	AERIAL MARKER ONLY
I0j7p	STORAGE PRECIPITATION GAGE ONLY
x	ADJACENT DRAINAGE

# OGDEN RIVER

## WEBER - OGDEN WATERSHEDS



Snow Course BEAVER CREEK - SKUNK CREEK

**BASIN            GREAT**

NUMBER 14014

ELEVATION 7150 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC												
1952							2/25	57	18.9	4/02	62	24.0	4/28	23	11.7			
1953				1/30	30	7.8	2/24	31	8.0	3/27	31	11.0	4/27	2	0.6			
1954				1/28	41	8.9	2/26	31	10.0	3/25	34	11.2	4/27	0	0.0			
1955				2/01	26	5.8	2/26	34	8.0	3/31	43	14.6	4/29	17	8.4			
1956				2/03	36	9.9	2/27	42	13.4	4/02	23	9.5	4/27	0	0.0			
1957				2/01	33	8.2	2/28	37	11.5	3/29	38	14.1	5/02	14	6.8	5/28	0	0.0
1958	12/27	25	7.2	2/03	36	9.6	3/05	36	11.4	3/31	44	14.5	5/02	16	6.7			
1959				1/26	19	3.8	2/25	33	8.9	3/24	27	9.2	4/27	0	0.0			
1960				1/25	20	4.2	2/25	36	9.6	3/29	25	10.2	4/27	0	0.0			
1961				1/26	17	3.5	2/23	26	6.8	3/28	23	7.9	4/27	0	0.0			
1962				1/29	36	10.8	2/26	40	11.9	3/29	39	14.2	4/30	0	0.0			
1963	12/27	4	0.8	1/29	19	2.4	2/28	13	3.9	3/28	14	6.5	4/29	9	3.1			
1964				1/29	27	6.2	2/26	31	7.6	3/27	49	13.0	4/28	22	8.6	5/28	0	0.0
1965				1/29	45	10.8	2/23	42	12.4	3/25	37	12.9	4/28	14	5.4	5/28	0	0.0
1966				1/28	31	7.9	2/25	35	10.6	3/29	26	8.5	4/27	0	0.0			
1967				1/30	32	8.4	2/27	35	10.8	3/29	26	8.3	4/25	25	9.8	5/31	0	0.0
1968				1/29	27	5.7	2/28	29	8.7	3/28	30	9.8	4/24	21	8.0			

**SNOW COURSE BEAVER CREEK - SKUNK CREEK**

## BASIN GREAT

NUMBER 14014M

ELEVATION 7150 FEET

## **SNOW COURSE**

## BEN LUMOND PEAK

## BASIN

GREAT

NUMBER 11H08

**ELEVATION**

8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1951							2/17	102	39.0	3/31	105	44.3	4/28	62	29.5			
1952							3/08	113	40.6	3/29	124	48.8	4/26	92	46.6			
1953							2/26	75	29.4	3/30	83	36.4	4/30	73	33.8			
1954										3/31	83	28.3	4/30	32	13.1			
1955										3/31	75	27.5	5/03	67	31.0			
1956										3/29	75	32.9	4/26	41	21.6			
1957										3/27	81	30.5	5/01	77	33.5			
1958										3/28	114	45.5	5/01	96	46.0			
1959										3/23	58	21.1	4/28	38	17.3			
1960										3/28	79	36.3	4/28	62	30.1			
1961										3/29	72	24.4	4/27	49	19.6			
1962										4/02	112	49.6	4/26	76	39.7			
1963	12/27	12	2.3	1/30	38	9.1	2/25	49	18.8	3/26	66	23.5	4/30	80	34.3			
1964	12/27	29	7.8	1/30	71	19.5	2/27	66	21.5	3/26	99	30.3	4/29	80	33.6			
1965	12/30	62	21.3	2/01	94	33.5	2/24	94	35.8	3/24	90	37.5	4/27	89	40.9			
1966	12/29	32	11.0	1/27	63	19.4	2/24	78	26.8	3/28	71	30.4	4/28	45	20.0			
1967	12/29	41	12.5	1/27	64	19.1	2/24	71	25.0	3/28	70	28.6	4/26	111	44.5			
1968	12/29	37	9.2	1/30	45	13.6	2/26	74	24.9	3/29	78	31.2	4/26	78	35.1	5/28	24	11.8

SIXTH COURSE

## BEN LOMOND PEAK

## BASIN

GREAT

11H08

### ELEVATION

8000 FEET

## SUPPLEMENTARY

## SUPPLEMENTARY

## SUPPLEMENTARY

## SUPPLEMENTARY

## SUPPLEMENTARY

## SUPPLEMENTARY

1953 2413 77 37 7

SNOW COURSE BEN LOMOND (LOWER)

## BASIN                    GREAT

NUMBER 11H09M

ELEVATION 5850 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH												
	W	C		W	C		W	C		W	C		W	C		W	C	
1954																		
1955																		
1956	1/06	6	1.3	2/01	29	8.5	3/01	38	11.6	3/29	26	9.8	4/26	0	0.0			
1957	12/27	18	5.1	1/30	34	9.2	2/26	28	9.4	3/27	32	12.4	5/01	0	0.0	5/29	0	0.0
1958	12/30	34	9.2	2/04	47	14.3	3/06	50	18.2	3/28	56	21.3	5/01	30	13.7	5/27	0	0.0
1959	12/30	8	1.2	1/27	12	3.5	2/24	32	9.7	3/23	28	9.7	4/28	0	0.0			
1960	12/30	17	3.7	1/25	34	8.9	2/24	53	17.8	3/28	46	19.8	4/28	16	7.9			
1961	12/30	18	5.1	1/26	17	4.7	2/24	21	7.0	3/29	28	10.6	4/27	0	0.0			
1962	12/30	38	12.9	1/30	48	15.9	2/27	44	14.8	4/02	46	18.8	4/26	0	0.0			
1963	12/27	1	0.1	1/30	21	3.5	2/25	5	1.6	3/26	12	4.0	4/30	6	2.2			
1964	12/27	19	4.2	1/30	45	11.4	2/27	40	11.7	3/26	62	17.2	4/29	18	8.9			
1965	12/30	21	5.2	2/01	33	11.9	2/24	40	13.4	3/24	37	14.0	4/27	4	1.6	5/28	0	0.0
1966	12/29	8	1.2	1/27	36	6.7	2/24	45	12.3	3/28	31	12.3	4/28	0	0.0			
1967	12/29	15	2.4	1/27	32	6.5	2/24	34	9.4	3/28	21	7.8	4/26	30	10.5			
1968	12/29	22	5.4	1/30	31	8.8	2/26	37	12.8	3/29	38	14.1	4/26	23	9.7			

#### Snow Currant      Blue Lomony (Lower)

BASIN                    GREAT

11H09M

ELEVATION 5850 FEET

**SNOW COURSE      BEN LOMOND TRAIL**

## BASIN                    GREAT

NUMBER 11H30

ELEVATION 6000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1963	12/27	1	0.1	1/30	23	3.4	2/25	9	3.2	3/26	14	5.0	4/30	6	2.2			
1964	12/27	21	4.5	1/30	49	11.9	2/27	43	12.3	3/26	64	17.7	4/29	18	7.4			
1965	12/30	25	8.2	2/01	39	13.8	2/24	45	16.1	3/24	40	14.9	4/27	10	4.7	5/28	0	0.0
1966	12/29	10	1.5	1/27	39	8.3	2/24	49	13.8	3/28	32	13.3	4/28	0	0.0			
1967	12/29	16	2.7	1/27	35	8.2	2/24	38	11.2	3/28	24	9.0	4/26	33	12.2			
1968	12/29	24	5.4	1/30	28	7.8	2/26	36	12.0	3/29	33	13.2	4/26	18	7.5			

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**SNOW COURSE      BEN LOMOND TRAIL**

**BASIN            GREAT**

NUMBER 11H30

ELEVATION 6000 FEET

SNOW COURSE CUTLER CREEK

BASIN GREAT

NUMBER 11H29

ELEVATION 6780 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC												
1963	12/27	7	1.5	1/30	32	6.7	2/25	36	13.2	3/26	49	17.2	4/30	49	22.2			
1964	12/27	25	6.0	1/30	64	16.6	2/27	56	18.0	3/26	88	26.2	4/29	55	24.8			
1965	12/30	48	16.3	2/01	70	26.2	2/24	76	29.2	3/24	72	29.8	4/27	60	26.8			
1966	12/29	20	4.9	1/27	52	13.2	2/24	64	20.8	3/28	53	21.2	4/28	25	11.0			
1967	12/29	31	9.8	1/27	59	15.5	2/24	58	18.8	3/28	54	22.2	4/26	85	34.1			
1968	12/29	33	7.2	1/30	42	12.2	2/26	52	18.2	3/29	58	13.8	4/26	52	22.5			

SNOW COURSE DRY BREAD POND

## BASIN                    GREAT

NUMBER 11H13M

ELEVATION 8230 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1936										3/29	64	24.5						
1937										3/27	54	13.3						
1938										4/01	64	23.6						
1939										4/01	31	12.5						
1940										3/29	36	10.7						
1941										3/30	38	11.6						
1942																		
1943							3/06	61	20.4	3/20	79	26.1						
1944										3/22	50	13.1						
1945										3/28	58	18.0						
1946										4/06	52	18.7						
1947										3/26	46	16.6						
1948																		
1949							2/23	60	19.7	3/28	65	22.7						
1950							3/02	56	21.6	4/04	69	27.0						
1951							3/02	58	18.8	3/26	58	21.1	4/26	26	12.2			
1952							2/25	69	24.1	4/02	80	31.3	4/28	45	22.2	5/19	5	2.6
1953				1/30	40	10.6	2/24	40	13.9	3/27	44	16.2	4/27	29	12.9			
1954				1/30	43	11.3	2/26	41	12.9	3/25	51	14.7	4/27	14	6.0			
1955				2/01	34	8.3	2/26	44	11.8	3/31	57	20.1	4/29	41	19.5			
1956				2/03	58	17.5	2/27	69	21.6	4/02	49	20.3	4/27	19	8.0			
1957				2/01	42	11.3	2/28	55	15.7	3/29	53	19.0	5/02	46	21.2	5/28	19	9.9
1958	12/27	35	9.2	2/03	47	13.4	3/05	51	16.7	3/31	66	22.2	5/02	43	18.8	5/28	0	0.0
1959				1/26	28	6.1	2/25	42	12.6	3/24	37	12.9	4/27	24	9.2			
1960				1/25	23	6.1	2/25	49	13.2	3/29	40	15.5	4/27	23	9.4			
1961				1/26	17	3.8	2/23	32	8.0	3/28	39	11.8	4/26	18	6.5			
1962				1/29	42	12.9	2/26	56	16.6	3/29	60	23.3	4/30	25	11.0			
1963	12/27	11	2.4	1/29	28	4.8	2/28	36	10.8	3/28	38	13.4	4/29	51	19.5			
1964				1/29	35	8.7	2/26	37	10.0	3/27	63	16.6	4/28	48	18.0			
1965				1/29	60	15.7	2/23	59	18.6	3/25	51	19.0	4/28	46	19.2	5/28	8	4.2
1966				1/28	43	12.2	2/25	48	16.0	3/29	42	14.7	4/27	18	7.0			
1967				1/30	42	11.8	2/27	48	15.6	3/29	45	16.1	4/25	59	21.9	5/31	5	2.2
1968				1/29	29	7.3	2/28	42	11.5	3/28	43	14.9	4/24	43	16.0	5/27	2	1.0

SNOW COURSE DRY BREAD POND			BASIN	GREAT		
NUMBER	11H13M		ELEVATION	8230 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1955	4/05 59 19.7					
1957	11/30 6 1.8					
1958	12/00 21 4.2					
1959	12/01 9 1.9					
1962	11/02 8 1.5	11/28 19 4.6				
1963	11/28 7 1.3					
1964	11/25 10 1.8					
1965	12/01 23 4.5					
1966	11/29 25 6.0					

SNOW COURSE SAGEBRUSH FLAT

## BASIN GREAT

NUMBER 11H15

ELEVATION 6300 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC									
1953				1/30	16	4.4	2/24	14	2.8	3/27	7	2.3	4/27	0	0.0			
1954				1/28	20	4.3	2/26	6	2.3	3/25	4	0.8	4/27	0	0.0			
1955				2/01	18	4.1	2/27	33	7.3	3/31	14	4.2						
1956				2/03	13	3.6	2/27	23	5.5	4/02	0	0.0						
1957				2/01	20	5.3	2/28	9	2.8	3/29	0	0.0	5/02	0	0.0			
1958	12/27	12	2.9	2/03	21	4.7	3/05	13	4.5	3/31	9	2.6	5/02	0	0.0			
1959				1/26	8	1.0	2/25	14	4.1	3/24	0	0.0	4/27	0	0.0			
1960				1/25	12	2.3	2/25	25	6.4	3/29	0	0.1	4/27	0	0.0			
1961				1/26	5	0.8	2/23	7	1.7	3/28	0	0.0	4/26	0	0.0			
1962				1/29	18	5.3	2/26	15	3.6	3/29	11	4.6	4/30	0	0.0			
1963	12/27	0	0.1	1/29	12	1.2	2/28	0	0.1	3/28	0	0.1	4/29	0	0.0			
1964				1/29	24	5.4	2/26	22	5.6	3/27	34	8.8	4/28	0	0.0			
1965				1/29	18	3.9	2/23	11	3.1	3/25	3	1.0	4/28	0	0.0			
1966				1/27	18	3.8	2/25	21	5.8	3/29	0	0.0	4/27	0	0.0			
1967				1/30	12	3.4	2/27	16	4.9	3/29	0	0.0	4/25	0	0.0			
1968				1/29	13	2.5	2/28	10	3.2	3/28	0	0.0	4/24	0	0.0			

**SNOW COURSE SAGEBRUSH FLAT**

## BASIN            GREAT

NUMBER 11H15

ELEVATION 6300 FEET

# WEBER RIVER

WEBER - OGDEN WATERSHEDS



SINUS COURSE BEAVER CREEK RANGER STATION

BASIN GREAT

NUMBER 11024

ELEVATION 7500 FEET

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC			FEBRUARY 1 DATE (INCHES) DEPTH WC			MARCH 1 DATE (INCHES) DEPTH WC			APRIL 1 DATE (INCHES) DEPTH WC			MAY 1 DATE (INCHES) DEPTH WC			JUNE 1 DATE (INCHES) DEPTH WC			
1931										3/31	10	1.7							
1932										3/28	29	9.8							
1933										4/03	17	5.4							
1934										4/01	0	0.0							
1935										3/23	20	6.2							
1936										3/24	37	14.0							
1937										3/25	29	11.0							
1938										3/30	24	8.6							
1939										3/29	13	4.6							
1940				2/02	15	4.0		2/29	18	5.8		3/29	10	3.3					
1941										4/01	12	4.9							
1942										3/31	25	7.7							
1943										3/26	37	13.0							
1944										3/24	27	6.9							
1945										3/29	31	10.2							
1946										4/03	11	4.9							
1947																			
1948				1/28	17	4.5		3/04	18	5.7		4/02	25	8.0					
1949				2/19	45	13.0					3/30	34	13.1						
1950											3/25	29	11.2						
1951											3/31	25	8.0	4/28	0	0.0			
1952											3/29	52	18.6	4/30	1	0.1			
1953											3/25	22	7.4	4/28	0	0.0			
1954	1/04	13	3.0	1/25	25	5.0		2/24	21	5.3		3/30	23	7.3	4/29	0	0.0		
1955	1/03	15	2.7	1/28	16	3.3		3/02	31	6.6		3/31	28	9.1	4/29	0	0.0		
1956	12/28	11	3.3	2/01	25	6.5		2/28	32	9.0		3/29	14	5.8	4/26	0	0.0		
1957	12/28	17	4.0	1/31	29	7.5		2/26	29	9.2		3/28	28	10.5	4/25	12	3.8		
1958	1/02	23	6.2	1/30	34	8.4		3/03	32	9.8		3/26	37	11.6	4/28	13	5.7		
1959	12/29	6	1.5	1/29	12	2.4		2/25	22	7.0		3/27	17	6.8	4/30	0	0.0		
1960	12/29	4	0.0	1/28	12	1.9		2/26	29	6.6		3/29	15	4.6	4/27	0	0.0		
1961	12/28	10	3.3	1/30	9	1.9		2/27	14	3.8		3/31	15	5.6	4/27	0	0.0		
1962	12/28	24	6.0	1/29	34	8.8		2/27	34	10.0		3/29	32	11.1	4/26	0	0.0		
1963	12/27	1	0.1	1/30	15	2.1		2/28	14	4.8		3/28	9	4.7	4/29	8	2.4		
1964	12/30	0	1.1	1/30	18	3.7		2/28	21	4.7		3/30	28	8.6	4/29	8	3.0		

SNOW COURSE BEAVER CREEK RANGER STATION

**BASIN            GREAT**

NUMBER 11024

ELEVATION 7500 FEET

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**SNOW COURSE BEAVER CREEK RANGER STATION**

**BASIN            GREAT**

NUMBER 11J24

ELEVATION 7500 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1949	5/15 41 14.0					

SIXTH COURSE CHALK CREEK NO. 1

## BASIN GREAT

NUMBERS 14J01

ELEVATION 9100 FEET

1951	2/26	66	21.0	3/29	74	27.4	4/27	59	26.4			
1952	3/03	94	32.7	3/31	107	39.2	4/29	76	36.2	6/06	15	8.0
1953	2/27	47	16.3	3/26	62	20.1	4/29	50	19.9			
1954				3/31	77	23.6	4/28	44	17.3			
1955				4/02	69	22.0	5/03	53	19.4			

<b>1956</b>				<b>4/04</b>	<b>77</b>	<b>29.2</b>		<b>4/27</b>	<b>58</b>	<b>26.4</b>		
<b>1957</b>				<b>2/21</b>	<b>61</b>	<b>18.1</b>	<b>3/25</b>	<b>71</b>	<b>24.1</b>	<b>4/24</b>	<b>83</b>	<b>30.4</b>
<b>1958</b>				<b>3/06</b>	<b>58</b>	<b>18.6</b>	<b>3/28</b>	<b>70</b>	<b>22.8</b>	<b>4/25</b>	<b>63</b>	<b>23.2</b>
<b>1959</b>				<b>2/26</b>	<b>61</b>	<b>17.0</b>	<b>3/25</b>	<b>65</b>	<b>21.3</b>	<b>4/28</b>	<b>56</b>	<b>22.6</b>
<b>1960</b>				<b>2/25</b>	<b>52</b>	<b>14.0</b>	<b>3/28</b>	<b>52</b>	<b>16.9</b>	<b>4/26</b>	<b>46</b>	<b>17.4</b>

1901		2/23	45	10.0	3/29	61	16.4	4/26	49	17.2			
1902		2/23	86	20.7	3/27	78	26.3	4/25	50	20.9	6/08	8	3.8
1903		2/25	47	15.3	3/25	55	18.1	4/24	77	30.2			
1904		2/25	50	12.2	3/27	79	19.2	4/27	73	23.8	5/27	18	7.3
1905		2/23	87	27.2	3/29	87	31.5	4/27	80	33.6	5/27	57	26.3

1906 5/27 6 0.0 2/23 57 17.6 3/28 57 20.5 4/28 40 17.8  
 1907 2/23 64 20.4 3/28 71 24.4 4/26 75 27.8 5/26 55 23.8  
 1908 2/26 58 16.0 3/26 68 20.2 4/24 74 26.5 5/29 45 20.2

SINOW COURSE CHALK CREEK NO. 1

## BASIN GREAT

NUMBER 11301

ELEVATION 9100 FEET

1951	4/12	63	25.6
1952	5/20	43	22.6
1967	5/10	81	32.6

SCHOOL COURSE CHALK CREEK NO. 2

## BASIN GREAT

NUMBER 11J02M

ELEVATION 8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1					
	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	
1951							2/26	39	11.1	3/29	46	15.2	4/27	24	9.0						
1952							3/03	63	21.2	3/31	72	25.6	4/29	42	19.2						
1953							2/27	35	11.5	3/26	42	13.4	4/29	29	10.9						
1954	1/01	26	6.9		1/27	41	9.6		2/25	37	11.3	3/31	52	15.2	4/28	17	6.1				
1955					1/31	28	6.7		3/01	47	9.3	4/02	46	14.1	5/03	25	8.5				
1956	12/28	29	7.9		1/31	48	12.9		3/01	53	14.8	4/04	45	16.2	4/27	19	7.8				
1957	12/27	31	7.1		1/30	44	10.7		2/21	41	13.0	3/25	52	16.6	4/24	55	19.4				
1958	1/02	26	6.2		1/28	34	7.8		3/06	38	10.4	3/28	44	14.5	4/25	38	12.7				
1959					1/27	29	5.2		2/26	43	11.3	3/25	48	15.0	4/28	26	10.7				
1960					1/27	23	4.3		2/25	35	8.6	3/28	30	9.9	4/26	23	6.5				
1961					1/25	22	5.3		2/23	34	7.2	3/29	42	11.6	4/26	28	9.3				
1962					1/25	38	9.4		2/23	52	12.3	3/27	52	16.5	4/25	21	8.7				
1963					1/23	21	3.8		2/25	25	7.2	3/25	33	10.5	4/24	44	15.5				
1964					1/27	29	6.2		2/25	39	8.6	3/27	57	14.0	4/27	52	16.2				
1965					1/28	50	15.1		2/23	59	17.4	3/29	61	20.4	4/27	46	19.1				
1966					1/26	36	9.7		2/23	40	11.3	3/28	38	12.9	4/28	16	6.6				
1967					1/27	44	10.7		2/23	46	12.7	3/28	47	16.0	4/26	48	18.6				
1968					1/29	38	7.3		2/26	40	11.4	3/26	50	14.3	4/24	48	17.4				
																		5/26	14	4.3	
																		5/29	7	3.1	

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BROW COURSE CHALK CREEK NO. 2

BASIN            GREAT

1102N

ELEVATION 8000 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1951	4/12 30 13.1					
1967	5/10 46 19.3					

## SNOW COURSE CHALK CREEK NO. 3

BASIN

GREAT

NUMBER 11J03

ELEVATION 7500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1952							2/27	36	10.7	3/31	46	14.5	4/29	0	0.1			
1953							2/27	22	5.2	3/26	21	6.3	4/29	0	0.0			
1954	12/30	15	3.0	1/27	23	4.7	2/25	16	5.2	3/31	24	6.3	4/28	0	0.0			
1955				1/31	17	3.3	3/01	30	6.6	4/02	27	8.5	5/03	0	0.0			
1956	12/28	9	1.5	1/31	24	5.3	3/01	28	7.3	4/04	0	0.1	4/27	0	0.0			
1957	12/27	16	4.0	1/30	29	6.4	2/21	26	8.1	3/25	29	10.2	4/24	26	7.7			
1958	1/02	18	4.3	1/28	24	4.7	3/06	22	6.9	3/28	24	8.9	4/25	13	3.3			
1959				1/27	19	3.7	2/26	28	8.4	3/25	30	8.8	4/28	0	0.0			
1960				1/27	11	2.1	2/25	22	5.1	3/28	10	3.8	4/26	7	1.4			
1961				1/25	12	2.9	2/23	19	4.2	3/29	24	7.2	4/26	0	0.0			
1962				1/25	26	6.3	2/23	27	6.3	3/27	28	9.0	4/25	0	0.0			
1963				1/28	12	2.1	2/25	4	1.0	3/25	5	1.8	4/24	10	2.7			
1964				1/27	21	4.3	2/25	30	6.0	3/27	41	9.6	4/27	24	6.5			
1965				1/28	31	8.4	2/23	34	8.9	3/29	34	10.8	4/27	7	3.4	5/27	0	0.0
1966				1/26	22	5.2	2/23	24	6.1	3/28	14	6.0	4/28	0	0.0			
1967				1/27	25	4.6	2/23	26	6.5	3/28	18	6.6	4/26	8	3.0			
1968				1/29	27	4.9	2/26	25	6.6	3/26	27	7.9	4/24	18	7.0			

SNOW COURSE		HORSE RIDGE			BASIN		GREAT			
NUMBER	11H21				ELEVATION	8260 FEET				
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC				
1951										
1952										
1953										
1954										
1955										
1956										
1957										
1958										
1959										
1960										
1961										
1962										
1963										
1964										
1965										
-29-										
1966										
1967										
1968										

SNOW COURSE		HORSE RIDGE			BASIN		GREAT	
NUMBER	11H21				ELEVATION	8260 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC							
1964	11/27 0 1.7							
1965	11/30 26 6.1	1/11 55 17.9						
1966	11/26 22 3.6							

**Snow Course Kilfore Creek**

## **GREAT BASIN**

NUMBER 11H31

ELEVATION 7300 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH
	WC			WC			WC			WC			WC			WC		
1903							2/20	25	7.2	3/25	32	10.6	4/26	29	10.8			
1904							2/24	30	7.4	3/24	46	11.9	4/27	34	11.1			
1905							2/19	46	14.7	4/01	47	16.5	4/29	24	10.2			
1906							2/23	42	11.7	3/24	40	12.9	4/26	6	2.5			
1907							3/01	46	14.0	3/30	43	13.4	4/24	34	13.8			
1908							2/23	39	10.4	3/25	40	12.4	4/25	35	12.8			

SNOW COURSE      KILFORE CREEK

## BASIN                    GREAT

NUMBER 11H3L

ELEVATION 7300 FEET

STATION COURSE

LUST CREEK RESERVOIR

BASIN

GREAT

NUMBER 11H32

ELEVATION 6130 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										
1903					2/20	0	0.0		3/25	0	0.0	
1904					2/24	0	0.0		3/24	20	5.2	
1905					2/19	18	6.1		4/01	0	0.1	
1906					2/23	23	5.2		3/24	8	3.2	
1907					3/01	16	4.8		3/30	2	0.1	
1908					2/23	18	4.6		3/28	0	0.0	
											4/26	0
											4/27	0
											4/29	0
											4/25	0
												0.0

SNOW COURSE			PARLEY'S CANYON			BASIN	GREAT	
NUMBER	11J15			ELEVATION	7500 FEET			
YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC		
1934					3/28 16 5.5			
1935					3/28 45 15.9			
1936		1/29 59 14.9	2/26 90 25.2	3/28 66 26.3				
1937			2/26 61 18.8	3/27 61 20.4				
1938		1/31 34 8.3	2/27 39 10.6	3/30 57 18.6				
1939				3/30 42 15.9				
1940				3/27 41 14.8				
1941				3/29 46 17.3				
1942				3/25 59 19.6				
1943				3/27 58 22.3				
1944				3/30 52 16.4				
1945				3/29 48 14.9				
1946				3/29 48 18.2				
1947				3/29 39 15.3				
1948				4/02 64 20.6				
1949				3/28 73 25.5				
1950				3/31 63 22.6				
1951			2/28 54 16.9	3/30 52 18.7	4/28 7 3.0			
1952			2/26 70 25.4	3/26 90 32.3	4/28 43 23.1			
1953		1/30 42 12.5	2/27 46 15.3	3/31 50 19.1	5/04 34 16.6			
1954	1/06 23 5.9	2/03 32 9.5	3/04 36 10.7	3/30 51 13.9	4/30 0 0.0			
1955	12/30 20 4.4	1/31 37 9.9	2/28 52 14.6	3/31 50 16.7	4/29 30 12.6			
1956	12/30 24 8.1	2/01 43 13.0	2/27 59 17.1	3/30 39 15.7	5/01 7 3.1			
1957	12/28 30 8.5	1/30 50 12.6	2/27 54 15.4	4/01 62 20.9	4/29 44 18.3			
1958	1/02 38 10.1	1/31 55 13.6	2/26 71 19.3	4/01 65 23.0	5/02 45 20.1			
1959	12/29 15 2.9	1/29 37 8.2	2/27 46 13.3	3/27 41 14.1	4/29 14 5.6			
1960	12/29 14 2.1	1/28 24 5.1	2/25 52 12.4	3/24 43 15.7	4/27 12 4.9			
1961	12/29 23 6.0	1/28 21 5.7	2/27 37 9.3	3/29 43 14.9	4/28 16 5.9			
1962	12/28 33 8.7	1/27 44 12.1	2/24 58 15.0	3/31 54 20.1	4/28 13 5.0			
1963	12/28 12 2.1	1/28 22 4.6	2/27 32 9.1	3/30 34 11.2	4/27 39 14.1			
1964	12/28 16 3.2	2/01 37 10.2	2/29 40 11.8	3/28 68 18.6	5/02 58 19.1			
1965	12/29 49 13.3	1/30 64 21.4	2/27 61 23.8	3/27 65 25.3	5/01 32 15.4	5/29 0 0.0		
1966	12/30 32 5.6	1/29 33 8.4	2/26 44 12.2	3/26 38 13.2	4/28 0 0.0			
1967	12/30 22 4.9	1/28 44 10.9	2/25 48 14.6	3/28 42 15.2	4/28 40 15.7	5/31 0 0.0		

SNOW COURSE PARLEY'S CANYON

## BASIN                    GREAT

NUMBER 11J15

ELEVATION 7500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1908	12/29	29	7.5	1/30	36	11.0	2/28	50	16.4	3/28	56	19.7	4/25	50	21.1			

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**SUMMER COURSE PARLEY'S CANYON**

## BASIN GREAT

NUMBER 11J15

ELEVATION 7500 FEET

## SNOW COURSE REDDON MINE (LOWER)

BASIN

GREAT

NUMBER 11006

ELEVATION 8500 FEET

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1930				3/28 48 19.0		
1931				3/29 34 10.3		
1932				3/30 70 24.9		
1933				3/28 51 17.9		
1934				3/29 25 9.4		
1935				3/26 40 12.4		
1936				3/25 70 25.1		
1937				3/25 63 21.8		
1938				3/29 66 21.7		
1939				3/29 43 16.5		
1940		•		3/28 43 14.8		
1941				3/28 42 15.0		
1942				3/28 56 20.6		
1943				3/26 65 24.2		
1944				3/28 61 18.9		
1945				3/27 57 18.2		
1946				3/28 50 18.6		
1947				3/27 47 17.0		
1948				3/30 60 17.0		
1949				3/25 72 27.0		
1950				3/30 78 29.3		
1951		2/27 52 16.4	3/29 54 20.3	4/30 43 14.2		
1952		2/27 74 26.4	3/27 89 34.0	4/28 55 26.0		
1953		2/26 38 12.4	4/01 42 14.6	5/01 35 12.6		
1954		2/23 37 10.9	3/30 52 16.2	4/29 0 0.1		
1955		2/28 53 11.9	4/01 57 19.4	4/30 46 17.6		
1956		3/08 61 21.2	4/02 52 20.7	4/26 32 14.7		
1957		2/22 48 15.0	3/27 59 19.7	4/23 71 24.0		
1958		3/06 51 17.6	3/27 62 20.8	4/29 48 21.2		
1959		2/24 49 13.3	3/26 47 15.7	4/29 31 12.8		
1960		2/29 47 12.4	3/30 42 15.3	4/28 26 9.3		
1961		2/24 30 7.0	3/30 40 10.7	4/28 23 7.9		
1962		2/26 67 19.4	3/26 71 24.7	4/27 41 17.6		
1963		2/27 34 9.2	3/27 36 12.3	4/26 49 17.8		

SNOW COURSE REDDON MINE (LOWER)			BASIN	GREAT		
NUMBER	11J06		ELEVATION	8500 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1954			2/26 37 9.1	3/31 47 15.0	4/30 44 17.5	
1955		2/24 60 20.2	3/31 60 22.6	4/29 53 22.2		
1960		2/28 46 14.2	3/30 39 14.7	4/29 18 8.2		
1967		2/24 49 15.5	3/29 51 17.8	4/27 51 19.8	5/31 12 4.0	
1968		2/27 52 14.0	3/28 51 17.7	4/30 52 20.7	5/31 13 5.9	

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SNOW COURSE REDDON MINE (LOWER)			BASIN	GREAT		
NUMBER	11J06		ELEVATION	8500 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1954	4/13 39 16.2					

## SHEW COURSE REDDON MINE (UPPER)

BASIN

GREAT

NUMBER 11J05

ELEVATION 9000 FEET

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1930				3/28 52 19.5		
1931				3/29 37 11.0		
1932				3/30 73 25.6		
1933				3/29 52 18.8		
1934				3/29 24 11.1		
1935				3/26 42 14.2		
1936				3/25 79 29.1		
1937				3/25 64 22.4		
1938				3/29 65 22.8		
1939				3/29 45 17.7		
1940				3/28 43 15.9		
1941				3/28 42 15.6		
1942				3/28 55 21.2		
1943				3/26 68 26.0		
1944				3/28 59 19.2		
1945				3/27 59 18.8		
1946				3/28 50 18.9		
1947				3/27 49 18.7		
1948				3/30 62 17.8		
1949				3/25 74 28.8		
1950				3/30 80 30.9		
1951	2/27 54 18.0		3/29 56 21.2		4/30 49 16.8	
1952	2/27 76 27.5		3/28 90 34.5		4/28 56 27.8	
1953	2/26 41 13.5		4/01 43 16.2		5/01 40 14.4	
1954	2/23 39 11.9		3/30 55 16.6		4/29 8 2.9	
1955	2/28 56 12.8		4/01 70 20.8		4/30 59 21.6	
1956	3/08 63 23.5		4/02 52 21.8		4/26 32 14.8	
1957	2/22 51 15.6		3/27 62 21.8		4/23 74 25.8	
1958	3/06 53 18.8		3/27 65 22.6		4/29 52 23.2	
1959	2/24 53 15.4		3/26 49 17.6		4/29 36 15.2	
1960	2/29 49 13.5		3/30 42 15.6		4/28 27 9.8	
1961	2/24 34 8.0		3/30 42 12.7		4/28 26 9.4	
1962	2/26 73 22.4		3/26 75 26.4		4/27 45 19.9	
1963	2/27 36 10.4		3/27 36 12.9		4/26 52 20.0	

**SNOW COURSE REEDON MINE (UPPER)**

## BASIN                    GREAT

NUMBER 11J05

**ELEVATION**

**9000 FEET**

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH
	WC			WC			WC			WC			WC			WC		
1964							2/26	41	10.5		3/31	53	16.8		4/30	52	20.0	
1965							2/24	64	23.0		3/31	65	25.5		4/29	60	25.9	
1966							2/28	50	16.2		3/30	43	17.0		4/29	20	9.2	
1967							2/24	53	17.1		3/29	56	20.8		4/27	56	23.3	5/31 18 7.6
1968							2/27	57	15.6		3/28	54	19.3		4/30	57	23.0	5/31 19 9.1

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**SNOW COURSE REDDON MINE (UPPER)**

**BASIN            GREAT**

NUMBER 11J05

ELEVATION 9000 FEET

YEAR	SUPPLEMENTARY DATE (INCHES)	SUPPLEMENTARY DEPTH WC						
1951	4/13	42	19.0					

SNOW COURSE			SMITH AND MOREHOUSE			BASIN			GREAT			
NUMBER	11J04					ELEVATION			7600 FEET			
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC		FEBRUARY 1 DATE (INCHES) DEPTH WC		MARCH 1 DATE (INCHES) DEPTH WC		APRIL 1 DATE (INCHES) DEPTH WC		MAY 1 DATE (INCHES) DEPTH WC		JUNE 1 DATE (INCHES) DEPTH WC	
1929									4/01	40	13.3	
1930									3/27	35	10.6	
1931									3/28	22	6.6	
1932									4/01	46	17.0	
1933									3/29	36	11.8	
1934									3/29	10	3.1	
1935									3/26	31	8.8	
1936									3/27	52	19.3	
1937									3/26	42	13.9	
1938									3/28	41	14.1	
1939									3/28	29	10.7	
1940									3/25	27	10.1	
1941									3/27	27	9.5	
1942									3/27	44	14.5	
1943									3/25	49	17.8	
1944									3/29	42	13.2	
1945									3/28	44	12.4	
1946									3/27	32	11.2	
1947									3/28	32	10.7	
1948									3/29	39	11.4	
1949									3/26	51	18.2	
1950									3/29	55	19.5	
1951						2/26	40	12.9	3/28	42	14.9	
1952						2/28	56	20.2	3/29	65	24.3	
1953						2/27	31	9.8	3/30	32	10.2	
1954	12/29	21	4.5	1/26	29	5.9	2/23	27	7.9	3/29	34	10.2
1955	1/03	23	3.5	2/01	24	5.8	3/01	43	10.2	3/30	39	11.6
1956	12/29	17	4.0	2/01	37	9.8	2/29	46	12.6	3/31	27	10.9
1957	12/27	26	0.0	1/29	40	10.6	2/23	35	12.1	3/26	49	14.7
1958	1/02	20	7.3	1/28	38	8.5	3/06	39	12.8	4/04	52	16.1
1959	12/29	14	2.8	1/28	23	5.1	2/24	34	10.4	3/26	34	11.9
1960	12/29	6	1.1	1/28	17	3.1	2/29	31	8.2	3/30	22	8.5
1961	12/29	14	4.6	1/27	13	3.1	2/25	21	5.5	3/30	28	9.1
1962	12/27	25	0.0	1/26	37	10.0	2/26	44	12.1	3/28	46	16.1
									4/28	5	1.4	
									4/27	10	4.1	

**SNOW COURSE                    SMITH AND MOREHOUSE**

## BASIN GREAT

NUMBER 11J04

ELEVATION 7600 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1903	12/28	7	1.4	2/01	17	5.7	2/27	20	5.2	3/26	20	7.8	4/27	18	7.1			
1904	12/27	11	1.9	1/29	24	5.5	2/27	29	7.0	3/28	48	12.2	4/28	32	12.1			
1905	12/28	43	10.8	1/27	44	13.3	2/25	48	16.0	4/01	46	17.2	4/26	35	16.3	5/28	0	0.0
1906	12/29	13	3.5	1/27	31	8.7	2/25	36	10.4	3/29	26	9.5	4/28	0	0.0			
1907	12/29	16	3.9	1/31	37	7.8	2/24	35	10.6	3/29	35	12.0	4/26	28	11.7			
1908	12/27	19	4.3	1/31	33	7.6	2/28	40	11.3	3/27	43	13.7	4/24	39	14.8			

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**SNOW COURSE**      **SMITH AND MOREHOUSE**

## BASIN            GREAT

NUMBER 11J04

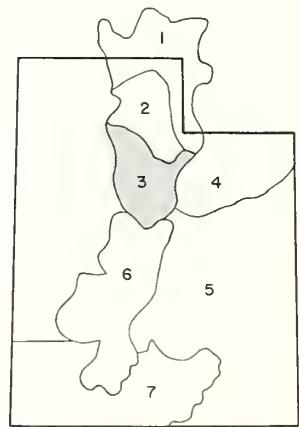
ELEVATION 7600 FEET

# UTAH LAKE, JORDAN RIVER AND TOOELE VALLEY WATERSHEDS

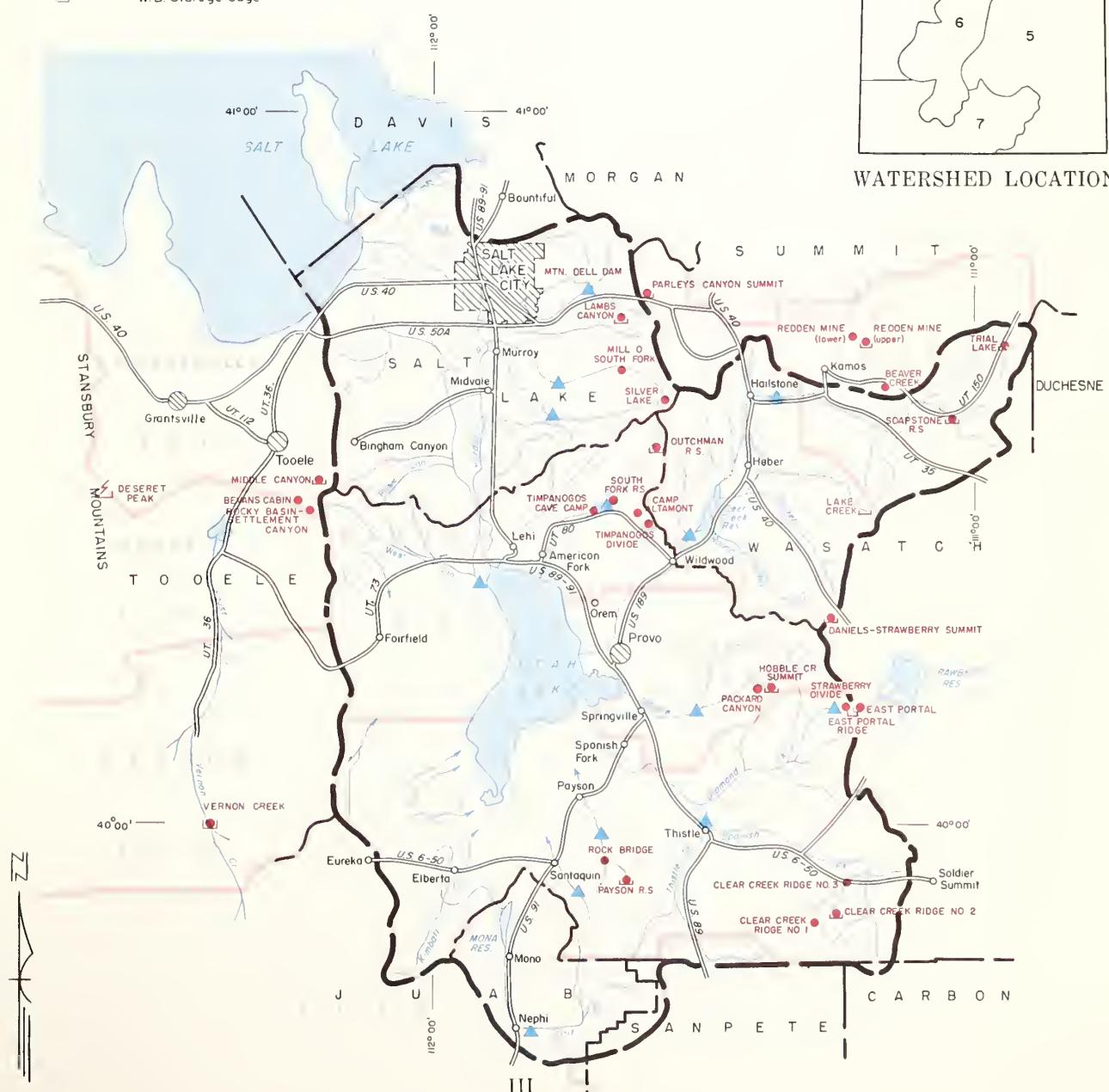
10 0 10 20 30  
SCALE IN MILES

## LEGEND

- Watershed Boundary
- Soil Conservation District Bdry.
- County Boundary
- ▲ Forecast Point
- Snow Course
- S.C.S. Storage Gage
- W.B. Storage Gage



WATERSHED LOCATION



# INDEX

NO.	STATE	NAME	SEC.	TWP.	RGE.	ELEV.
<b>PROVO RIVER &amp; UTAH LAKE</b>						
11J20	U	Camp Altamont	29	4S	3E	7,300
11K21	U	Clear Creek Ridge #1	18	11S	6E	9,200
11K22P	U	Clear Creek Ridge #2	9	11S	6E	8,000
11K23	U	Clear Creek Ridge #3	27	10S	6E	6,600
11J23MP	U	Daniels-Strawberry Summit	20	2S	12W	8,000
11J17P	U	Dutchman R.S.	27	3S	3E	7,560
11J7P	U	East Portal	36	7S	6E	7,560
11J22P	U	Hobble Creek Summit	27	7S	5E	7,420
11J36P	U	Lake Creek	36	4S	6E	9,100
11J31	U	Packard Canyon	21	7S	5E	6,400
11K1P	U	Payson R.S.	30	10S	3E	8,050
11K2	U	Rock Bridge	14	10S	2E	6,750
11J25P	U	Soapstone R.S.	9	3S	8E	7,800
11J19	U	South Fork R.S.	24	4S	2E	6,100
11J8	U	Strawberry Divide	34 & 35	7S	6E	8,000
11J18	U	Timpanogos Cave Camp	27	4S	2E	5,500
11J21P	U	Timpanogos Divide	33	4S	3E	8,140
10J8P	U	Trial Lake	5	2S	9E	9,800

## JORDAN RIVER & GREAT SALT LAKE

12J2	U	Bevan's Cabin	24	4S	4W	6,450
12J5p	U	Deseret Peak	15	4S	7W	9,250
11J12P	U	Farmington Canyon (lower)	14	3N	1E	6,950
11J11	U	Farmington Canyon (upper)	26	3N	1E	8,000
11J41P	U	Lamb's Canyon #2	21	1S	3E	7,400
12J3P	U	Middle Canyon	8	4S	3W	7,000
11J10	U	Mill D South Fork	18	2S	3E	7,400
11J15P	U	Parley's Canyon Summit x	5	1S	3E	7,500
12J1	U	Rocky Basin-Settlement Canyon	30	4S	3W	8,900
11J16P	U	Silver Lake (Brighton)	35	2S	3E	8,725
12K2P	U	Vernon Creek	21	10S	5W	7,500

## LEGEND

### Numbering system (example)

10J7	SNOW COURSE ONLY
10J7P	SNOW COURSE AND PRECIPITATION GAGE
10J7M	SNOW COURSE AND SOIL MOISTURE STATION
10J7A	SNOW COURSE AND AERIAL MARKER
10J7MA	SNOW COURSE, SOIL MOISTURE STATION AND AERIAL MARKER
10J7MP	SNOW COURSE, SOIL MOISTURE STATION AND PRECIPITATION GAGE
10J7m	SOIL MOISTURE STATION ONLY
10J7a	AERIAL MARKER ONLY
10J7p	STORAGE PRECIPITATION GAGE ONLY
x	ADJACENT DRAINAGE

# PROVO RIVER & UTAH LAKE

UTAH LAKE,  
JORDAN RIVER AND TOOKELE VALLEY WATERSHEDS



SNOW COURSE		CAMP ALTAMONT			BASIN			GREAT										
NUMBER	11J20				ELEVATION			7300 FEET										
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC			FEBRUARY 1 DATE (INCHES) DEPTH WC			MARCH 1 DATE (INCHES) DEPTH WC			APRIL 1 DATE (INCHES) DEPTH WC			MAY 1 DATE (INCHES) DEPTH WC			JUNE 1 DATE (INCHES) DEPTH WC		
1935				1/30	36	9.8	2/26	33	10.7	3/28	34	11.6						
1936	12/27	12	2.3	1/25	40	10.9	2/26	73	23.4	3/28	54	22.0						
1937	1/01	49	9.0	1/25	49	13.7	2/27	65	23.1	3/27	60	25.3						
1938	1/01	12	3.4	1/28	22	6.7	2/25	40	12.9	3/27	46	19.8						
1939	12/27	20	4.7	1/27	28	7.3	2/25	43	13.2	3/26	29	10.1						
1940	12/30	8	1.6	1/28	20	4.7	2/28	34	10.9	3/28	24	8.4						
1941	12/29	37	9.1	1/28	45	12.0	2/27	49	16.5	3/29	39	16.0						
1942	1/01	44	10.3	1/31	43	14.4	2/28	52	18.3	3/27	48	19.1						
1943	12/27	27	7.6	1/31	50	12.2	2/28	60	19.1	3/28	50	20.6						
1944	1/01	17	3.0	1/29	33	8.2	2/27	40	10.6	3/28	50	16.4						
1945	12/30	26	2.6	2/03	32	9.2	3/04	58	18.7	3/28	54	20.5						
1946	1/05	30	6.0	2/02	35	11.1	3/02	37	12.1	3/30	32	12.9						
1947	12/31	38	11.2	2/02	42	14.4	3/05	52	15.8	3/29	34	12.8						
1948	12/26	20	5.3	1/31	27	8.2	2/28	33	11.3	3/27	60	18.4						
1949	1/09	43	11.3	1/29	64	19.0	2/26	58	20.9	3/26	61	24.0						
1950	12/29	45	13.0	1/29	57	21.6	2/25	55	24.0	3/30	59	26.8						
1951	1/01	36	7.4	1/27	36	12.4	2/25	40	14.7	3/29	37	14.6						
1952	1/01	49	12.6	2/02	66	21.5	3/05	84	29.3	3/29	84	35.5	4/30	33	17.8			
1953	1/02	22	5.7	1/31	31	10.3	2/28	30	10.1	3/28	32	11.5	5/05	0	0.1			
1954	1/01	18	5.3	1/30	37	12.4	2/26	41	14.2	3/27	43	15.9						
1955	12/30	14	4.3	1/28	44	11.9	3/01	54	17.6	3/28	52	18.5	4/28	22	10.2			
1956	1/01	24	8.7	2/02	32	11.5	2/25	42	13.4	4/05	24	9.6	4/25	0	0.0			
1957	12/29	18	4.2	1/30	40	9.6	2/28	37	12.1	3/29	42	16.5	4/29	21	8.2			
1958	12/30	33	9.0	2/03	38	10.6	2/27	54	14.5	3/31	59	23.5	4/29	38	16.2			
1959	12/30	6	1.0	1/29	16	3.4	2/27	29	9.3	3/30	25	9.4	4/29	0	0.0			
1960	12/30	15	2.4	1/28	35	9.1	2/29	44	13.0	3/29	28	11.5	4/29	2	0.4			
1961	12/29	16	3.2	1/27	15	3.0	2/27	15	4.2	3/30	21	6.8	4/27	0	0.0			
1962	12/28	35	10.9	1/30	42	14.1	3/01	49	15.4	3/30	50	21.8	4/27	3	1.2			
1963	12/28	1	0.2	1/29	8	0.6	2/27	12	3.4	3/28	11	3.5	4/30	13	5.0			
1964	12/30	16	3.3	1/30	30	7.2	2/28	28	8.4	3/31	34	10.6	4/29	19	8.4			
1965	12/30	35	10.2	1/29	48	15.4	2/26	40	13.6	3/30	41	14.6	4/29	15	6.5			
1966	12/30	28	6.2	1/28	29	9.0	2/25	44	14.0	3/30	26	10.6	4/28	0	0.0			
1967	12/30	32	9.9	1/30	54	17.9	2/27	53	19.0	3/30	40	15.2	4/27	37	17.0			
1968	12/29	25	6.3	1/30	34	9.8	2/27	42	14.0	3/28	41	16.2	4/29	26	12.5			

SNOW COURSE CAMP ALTIMONT

BASIN GREAT

NUMBER 11J20

ELEVATION 7300 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1943	2/21 40 14.8					
1952	5/16 0 0.1					
1956	12/01 24 5.6					

SNOW COURSE		CLEAR CREEK RIDGE NO. 1			BASIN			GREAT				
NUMBER		11K21			ELEVATION			9200 FEET				
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	DEPTH	WC
1955							3/29	59	20.5	4/26	42	16.0
1956	2/06	48	15.3	2/24	59	17.1	3/24	46	16.8	4/25	31	13.8
1957				2/26	53	16.4	3/27	60	21.4	4/26	57	24.0
1958				2/24	44	14.1	3/27	64	22.1	4/25	52	21.6
1959				2/24	49	12.2	3/26	41	14.2	4/27	26	9.2
1960	1/26	24	4.8	2/27	48	12.7	3/27	35	14.6	4/27	24	9.8
1961				2/28	33	6.8	3/28	45	10.4	4/26	31	9.0
1962				2/28	68	20.0	3/29	64	23.9	4/25	41	17.6
1963				2/25	27	8.8	3/26	38	12.1	4/26	42	15.4
1964				2/26	36	9.3	3/25	58	15.3	4/28	47	17.6
1965				2/24	61	21.6	3/26	66	23.7	4/28	56	24.4
1966				2/23	45	14.1	3/28	40	13.8	4/27	15	6.6
1967				2/23	52	17.8	3/28	48	18.3	4/26	51	21.0
1968				2/23	48	13.4	3/26	53	18.1	4/26	53	21.5

SNOW COURSE CLEAR CREEK RIDGE NO. 2

## **GREAT BASIN**

NUMBER 11K22

ELEVATION 8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC												
1955							3/07	44	11.8	3/29	48	14.1	4/26	28	10.9			
1956	2/06	38	11.0	2/24	49	12.5	3/24	38	12.4	4/25	12	4.7						
1957	1/31	48	11.3	2/26	50	14.3	3/27	52	17.9	4/26	37	14.8	5/29	0	0.0			
1958	2/02	38	10.0	2/24	37	10.8	3/27	52	17.1	4/25	35	13.9						
1959	1/26	20	3.9	2/24	37	9.6	3/26	32	10.7	4/27	4	1.1						
1960	1/26	22	3.9	2/27	42	10.2	3/27	31	10.6	4/27	10	3.2						
1961	1/29	19	3.8	2/28	27	6.3	3/28	34	8.4	4/26	14	3.8						
1962	1/26	40	9.3	2/28	57	15.3	3/29	52	17.4	4/25	27	9.3						
1963	2/02	17	3.3	2/25	17	4.2	3/26	22	5.9	4/26	15	5.0						
1964	1/29	29	6.3	2/26	32	7.7	3/25	46	11.8	4/28	30	10.0						
1965	1/27	53	14.4	2/24	52	16.7	3/26	56	17.8	4/28	34	14.2	5/26	0	0.0			
1966	1/26	31	7.2	2/23	37	10.6	3/28	31	9.9	4/27	2	0.8						
1967	1/27	50	10.9	2/23	43	13.2	3/28	38	12.9	4/26	28	10.4						
1968	1/26	29	7.0	2/23	40	11.0	3/26	46	14.4	4/26	39	15.0						

SINUS COURSE CLEAR CREEK RIDGE NO. 2

## BASIN            GREAT

NUMBER 11K22

ELEVATION 8000 FEET

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SNOW COURSE      CLEAR CREEK RIDGE NO. 3				BASIN		GREAT						
NUMBER      11K23				ELEVATION      6600 FEET								
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	DEPTH	WC
1955					3/07	26	6.6		3/29	21	6.6	
1956	2/06	22	6.4	2/24	28	7.4	3/24	13	5.2	4/25	0	0.0
1957	1/31	25	6.0	2/26	18	7.0	3/27	14	6.5	4/26	0	0.0
1958	2/02	27	6.7	2/24	23	7.6	3/27	26	10.5	4/25	3	1.1
1959	1/26	14	2.7	2/24	23	6.1	3/26	9	3.5	4/27	0	0.0
1960	1/26	14	2.4	2/27	29	6.6	3/27	6	2.6	4/27	0	0.0
1961	1/29	9	2.1	2/28	14	3.5	3/28	9	2.8	4/26	0	0.0
1962	1/26	24	6.5	2/26	30	8.7	3/29	30	10.8	4/25	0	0.0
1963	2/02	4	0.9	2/25	1	0.6	3/26	1	0.7	4/26	0	0.0
1964	1/29	17	3.3	2/26	18	4.1	3/25	25	6.4	4/28	0	0.0
1965	1/27	32	8.9	2/24	27	9.1	3/26	25	8.9	4/28	0	0.0
1966	1/26	17	3.1	2/23	22	5.7	3/28	2	1.1	4/27	0	0.0
1967	1/27	35	7.0	2/23	28	8.1	3/28	7	2.1	4/26	0	0.0
1968	1/26	20	5.6	2/23	25	7.7	3/26	19	7.4	4/26	2	0.6

SNOW COURSE      CLEAR CREEK RIDGE NO. 3				BASIN		GREAT		
NUMBER      11K23				ELEVATION      6600 FEET				
YEAR	SUPPLEMENTARY		SUPPLEMENTARY		SUPPLEMENTARY		SUPPLEMENTARY	
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DEPTH	WC
1963	1/26	5	0.6					

## SNOW COURSE

## DANIELS-STRAWBERRY SUMMIT

## BASIN

## COLORADO RIVER

NUMBER 11J23M

ELEVATION 8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										3/26	36	14.2						
1931	1/02	21	4.8	1/30	26	5.5	2/27	32	6.2	3/31	30	8.1						
1932	1/04	38	10.4	2/01	58	14.1	3/04	58	21.4	3/31	57	21.1						
1933	1/04	18	3.4	2/02	44	10.0	3/06	43	12.4	3/31	41	13.2						
1934	1/03	27	5.6	1/30	27	6.8	2/28	37	8.9	3/30	12	4.3						
1935	12/28	27	5.8	2/01	36	10.2	3/01	38	10.6	3/29	40	12.2						
1936																		
1937	12/30	16	2.2	1/28	32	7.8	2/26	73	19.0	3/28	60	19.2						
1938	12/31	37	7.2	2/02	54	12.0	3/01	60	20.7	3/29	56	21.9						
1939	12/28	20	3.7	1/28	25	5.8	2/26	39	11.8	3/30	47	16.3						
1940	12/28	24	5.0	1/30	33	6.6	2/27	44	12.9	3/28	32	10.7						
1941	12/30	8	1.2	1/30	26	6.3	2/28	39	11.6	3/29	30	10.6						
1942	12/30	29	4.8	1/30	34	7.7	2/28	40	10.8	3/29	35	11.5						
1943	12/30	31	5.1	1/30	34	7.8	2/27	47	12.6	3/30	45	14.3						
1944	1/01	24	5.9	1/29	50	11.9	2/26	59	16.4	3/30	51	19.3						
1945	12/31	17	2.0	1/29	28	5.1	2/29	36	9.3	3/30	44	13.9						
1946	12/29	32	4.1	1/30	24	5.4	2/27	45	11.9	3/30	51	16.6						
1947	12/20	16	4.6	2/01	37	9.8	2/28	37	10.7	4/01	38	12.4						
1948	12/29	20	4.0	1/31	48	9.9	2/28	50	13.1	3/26	40	13.4						
1949	12/30	37	8.3	1/30	27	7.1	2/27	35	9.6	3/29	48	14.1						
1950	12/30	27	7.0	1/25	53	13.8	2/28	56	20.0	3/31	56	22.1						
1951	12/22	18	4.8	1/29	40	10.8	2/27	44	13.1	3/27	39	13.0						
1952	12/28	40	11.0	1/29	67	20.0	2/27	69	23.8	3/27	89	32.1	4/30	44	22.5			
1953	12/29	17	3.9	1/30	30	7.7	2/27	32	9.4	3/27	33	10.4	4/29	5	2.0			
1954	12/30	18	3.5	1/28	40	9.6	2/25	38	11.8	3/30	50	13.9						
1955	12/29	13	2.6	2/01	31	6.9	3/01	49	11.7	3/30	51	15.8	4/29	23	8.7			
1956	12/29	27	8.0	2/02	48	13.8	2/27	58	16.9	3/28	40	14.0	4/30	0	0.0			
1957	12/31	18	4.6	1/29	47	11.0	2/28	47	14.6	3/29	48	17.5	4/29	35	14.0	5/29	0	0.0
1958	12/30	34	7.8	1/31	40	9.8	2/28	50	12.1	3/31	53	16.3	4/30	31	12.2			
1959	12/29	7	0.8	1/29	17	3.4	2/26	36	10.0	3/31	42	13.2	4/29	12	4.8			
1960	12/28	13	2.8	1/29	26	5.4	2/27	41	10.8	3/30	28	11.1	4/28	5	0.9			
1961	12/28	16	3.4	1/26	15	3.2	2/24	18	4.0	3/30	32	9.6	4/27	0	0.0			
1962	12/26	32	8.4	1/30	42	12.6	2/26	57	16.8	3/29	56	20.8	4/27	20	7.7			
1963	12/28	3	0.6	2/01	27	7.0	2/26	22	5.6	3/26	26	10.0	4/30	26	9.8			

**SNOW COURSE**      **DANIELS-STRAWBERRY SUMMIT**      **BASIN**      **COLORADO RIVER**

BASIN

## COLORADO RIVER

11J23M

**ELEVATION**

8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1964	12/30	8	1.7	1/31	23	5.1	2/27	28	6.2	3/30	41	12.0	4/27	33	11.7			
1965	12/30	42	10.0	1/28	46	13.2	2/25	44	14.2	3/30	50	17.2	4/30	22	9.6	5/27	0	0.0
1966	1/03	36	8.0	1/27	35	9.4	2/25	43	12.0	3/30	32	12.0	4/27	0	0.0			
1967	12/29	32	8.5	1/31	54	14.7	2/27	50	17.3	3/30	51	16.8	4/25	40	16.8			
1968	12/29	25	6.1	1/31	37	9.4	2/28	40	13.1	3/27	44	15.5	4/30	35	15.8			

Snow Course Daniels-Strawberry Summit Basin Colorado River

## BASIN

## COLORADO RIVER

NUMBER 11J23M

**ELEVATION**

8000 FEET

SOUTH COURSE

## DUTCHMAN RANGER STATION

BASIN

GREAT

NUMBER 11J17

ELEVATION 7500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1931							3/26	25	7.3									
1932							3/31	67	23.5									
1933							3/31	36	17.9									
1934							3/31	9	4.7									
1935							3/27	36	13.8									
1936							3/30	71	28.7									
1937							3/26	66	25.8									
1938							3/29	47	18.1									
1939							3/30	38	14.1									
1940							3/29	33	11.0									
1941							3/28	45	18.1									
1942							3/31	47	18.9									
1943							4/04	52	21.3									
1944							3/30	54	18.5									
1945							3/30	61	22.5									
1946							3/29	38	15.3									
1947							3/26	43	14.9									
1948							3/31	62	19.9									
1949							3/30	61	25.0									
1950							3/29	62	26.6									
1951							3/31	55	22.6									
1952							4/01	87	35.8									
1953							3/29	38	13.9									
1954							3/27	50	15.3									
1955							3/02	54	17.6	3/28	56	19.8	4/28	27	13.2			
1956							2/25	58	18.7	4/02	41	14.6	4/25	0	0.1			
1957	1/02	21	4.9				2/28	47	16.8	4/05	45	17.6	4/29	27	11.6	5/31	0	
1958							3/08	55	19.7	3/31	68	26.7	4/30	50	22.4			
1959							2/27	43	13.6	3/30	42	17.0	4/29	3	1.1			
1960	12/30	13	2.2				2/29	49	14.6	3/29	34	14.2	4/29	3	1.1			
1961							2/27	19	4.9	3/30	28	8.4	4/27	0	0.0			
1962				2/03	42	15.1	3/07	59	17.9	3/30	54	22.3	4/27	10	4.2			
1963							2/27	26	8.8	3/28	25	11.4	4/30	29	12.4			
1964							2/29	28	7.8	3/31	39	12.3	4/29	27	12.1			

SNOW COURSE		DUTCHMAN RANGER STATION			BASIN		GREAT									
NUMBER	11J17				ELEVATION	7500 FEET										
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1					
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)				
	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC				
1965					2/26	51	18.6	3/30	48	18.0	4/29	25	11.5	6/01	0	0.0
1966					3/01	48	14.9	3/30	28	11.2	4/28	0	0.0			
1967					2/27	57	18.0	3/31	42	14.9	4/27	35	15.4			
1968					2/27	47	15.6	3/28	43	17.1	4/29	30	14.2			

SNOW COURSE DUTCHMAN RANGER STATION			BASIN	GREAT		
NUMBER	11J17		ELEVATION	7500 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1958	12/04 18. 5.0					
1959	11/29 4 1.0					
1962	12/06 25 6.3	1/19 44 11.2				
1963	11/01 0 0.0					
1964	10/31 0 0.1					
1965	11/30 17 4.2					
1968	11/30 10 1.1					

## SNOW COURSE EAST PORTAL

## BASIN GREAT

NUMBER 11J07

ELEVATION 7560 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1934	1/15	18	4.1				3/13	22	6.8	3/30	0	1.7						
1935							2/23	28	7.0	4/01	30	9.0						
1936	1/01	12	1.1	2/01	30	8.2	3/01	59	18.1	4/01	51	19.2						
1937	1/01	25	5.6	2/01	32	7.6	3/01	52	15.0	4/01	48	17.4						
1938	12/30	13	2.4	1/30	18	4.8	2/27	32	9.9	3/30	36	12.0						
1939	12/29	21	4.6	1/29	28	8.0	2/25	39	11.8	3/31	21	8.8						
1940				1/28	23	6.3	2/28	34	10.2	3/28	28	10.0						
1941				1/27	38	7.7	2/27	38	10.2	3/30	34	10.3						
1942	1/01	17	3.5	2/01	31	7.0	3/01	40	10.7	3/31	40	11.8						
1943	12/30	25	5.6	1/31	37	8.1	2/27	43	10.8	3/29	42	16.8						
1944				1/30	30	5.8				3/30	39	10.9						
1945				1/30	20	3.7	2/28	35	7.8	3/30	42	11.9						
1946	12/31	28	5.9	1/30	32	7.3	2/27	33	9.9	3/29	36	10.4						
1947	12/30	28	4.5	1/28	26	5.8	2/27	32	8.2	3/28	28	9.4						
1948	12/28	16	2.7	1/29	22	5.7	2/27	26	7.3	3/27	36	10.0						
1949	12/31	37	6.5	1/30	46	12.3	2/26	51	16.4	3/30	50	17.4						
1950	12/30	23	4.9	1/29	50	12.9	2/27	42	14.9	3/30	50	18.0						
1951	12/28	17	4.0	1/29	36	9.8	2/26	38	11.4	3/26	35	11.0						
1952	12/28	38	11.3	1/28	65	21.6	2/29	68	23.4	3/28	73	29.4						
1953	12/27	20	4.3	1/28	32	9.0	2/26	36	10.8	3/29	34	10.1						
1954	12/30	16	2.1	1/29	25	6.2	2/27	28	6.5	3/29	35	9.7						
1955	12/31	14	1.8	1/28	25	5.4	2/26	36	7.6	3/28	40	11.1						
1956	12/30	13	4.7	1/30	31	9.0	2/25	34	9.7	3/30	23	8.3						
1957	12/30	13	2.6	1/29	38	8.1	2/27	37	11.3	3/28	40	14.3						
1958	12/31	25	5.4	1/27	30	6.8	2/26	36	8.8	3/30	42	12.7						
1959	12/29	2	0.2	1/25	8	1.1	2/21	26	7.2	3/25	24	7.5						
1960	12/27	8	1.1	1/24	13	1.8	2/29	32	8.4	3/29	25	8.0						
1961				1/29	15	3.3	2/25	18	4.2	3/30	27	8.2						
1962	12/30	25	6.3	1/30	33	8.2	2/27	46	11.9	3/28	49	17.0						
1963	12/28	0	0.0	1/28	7	1.2	2/27	15	4.6	3/30	14	6.2						
1964	12/30	6	0.6	1/29	18	3.8	2/27	21	5.2	3/30	36	10.4						
1965	12/30	35	7.6	1/29	39	11.4	2/26	36	11.6	3/30	45	14.4						
1966	12/30	27	4.3	1/31	29	7.8	2/27	37	10.0	3/30	30	9.6						
1967	12/30	23	5.7	1/30	40	9.0	2/26	41	12.0	3/30	41	11.0	4/30	25	10.1			

SNOW COURSE		EAST PORTAL						BASIN		GREAT					
NUMBER								ELEVATION	7560 FEET						
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1				
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH			
	WC		WC		WC		WC		WC		WC		WC		
1968	12/29	22	5.2	1/30	30	7.2	2/29	36	10.8	3/29	42	13.3	4/30	26	10.4

SNOW COURSE		EAST PORTAL				BASIN		GREAT	
NUMBER						ELEVATION	7560 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES)								
	DEPTH WC	DEPTH WC							
1940	3/25 31 11.4								
1955	11/30 15 3.2								
1967	11/29 0 0.1								

246 COURSE

HOBBLE CREEK SUMMIT

## BASIN GREAT

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11J22

**ELEVATION**

7300 FEET

SNOW COURSE PACKARD CANYON

BASIN GREAT

NUMBER 11J31

ELEVATION 6400 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC									
1955					3/03	34	8.3			3/30	27	7.8						
1956					2/23	32	9.7			3/28	18	6.2						
1957					2/27	29	10.4			3/28	28	12.1						
1958					2/28	37	10.3			3/29	33	12.2						
1959					2/26	30	9.0			3/26	19	7.3						
1960					2/25	38	8.2			3/25	20	7.8						
1961					2/24	16	4.3			3/29	27	6.6						
1962					2/27	42	11.7			3/26	40	15.0						
1963					2/26	7	2.6			3/26	8	2.8						
1964					2/27	27	6.5			3/26	45	10.7						
1965					2/25	33	10.8			3/29	34	11.7						
1966					2/24	27	7.9			3/29	10	4.4						
1967					3/01	28	7.2			4/01	20	5.0						
1968					2/26	30	9.5			3/27	27	10.9						

## SNOW COURSE PAYSON RANGER STATION

## BASIN GREAT

NUMBER 11K01

ELEVATION 8050 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC												
1942										4/02	51	19.4						
1943										3/29	44	16.0						
1944										3/26	64	21.3						
1945	1/04	27	4.7				2/22	41	12.6				4/01	61	19.0			
1946																		
1947																		
1948																		
1949																		
1950																		
1951																		
1952																		
1953																		
1954	12/28	28	7.4	2/01	35	10.8	3/02	40	12.4	3/24	53	14.1	4/30	1	0.6			
1955	12/28	17	3.1	1/27	36	8.3	3/05	54	17.1	3/31	55	19.1	4/28	38	17.0			
1956	1/03	18	5.8	2/04	37	11.4	2/27	54	15.2	3/26	35	13.4	4/24	12	4.8			
1957	12/31	21	5.2	1/28	56	13.2	2/25	47	15.2	3/26	59	21.0	4/25	56	22.5	5/28	8	3.8
1958	12/29	29	7.5	1/27	41	10.2	2/26	44	14.8	3/26	65	23.0	4/24	52	22.1			
1959	12/29	16	3.2	1/28	25	6.6	2/24	50	13.2	3/25	41	14.4	4/27	12	4.4			
1960	12/29	18	3.2	1/27	28	6.8	2/26	55	15.0	3/28	43	17.8	4/28	20	7.8			
1961	12/27	20	4.0	1/26	18	4.1	2/23	31	7.8	3/27	48	11.6	4/24	24	7.8			
1962	12/27	31	8.8	1/29	43	12.8	2/28	61	18.6	3/28	60	22.0	4/25	31	13.3			
1963	12/27	12	2.8	1/28	19	4.6	2/26	22	6.4	3/27	31	10.6	4/25	34	11.4			
1964	12/27	18	3.6	1/31	31	7.8	2/27	39	11.2	3/25	57	16.8	4/27	41	15.6			
1965	12/29	46	11.2	1/28	46	14.8	2/25	51	17.7	3/27	58	19.5	4/27	41	17.2	5/26	1	0.2
1966	12/29	22	5.3	1/27	35	10.2	2/24	44	14.1	3/27	41	16.1	4/26	9	3.9			
1967	12/28	32	8.5	1/26	58	14.6	2/24	47	16.1	3/29	39	15.3	4/25	34	15.3			
1968	12/31	28	7.8	1/29	36	10.2	2/28	44	14.8	3/27	49	18.2	4/25	49	21.2			

SNOW COURSE	PAYSON RANGER STATION	BASIN	GREAT		
NUMBER	11K01	ELEVATION	8050 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC				
1946	4/17 31 11.9				

SNOW COURSE ROCK BRIDGE

BASIN

GREAT

NUMBER 11K02

ELEVATION 6750 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1					
	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	
1953										3/24	31	10.8									
1954	12/28	22	5.3		2/01	24	6.9		3/02	24	7.8		3/24	30	8.7						
1955	12/28	12	1.7		1/27	26	5.7		3/05	43	12.7		3/31	44	15.2		4/28	20	9.2		
1956	1/03	11	3.2		2/04	26	7.2		2/27	42	9.6		3/26	19	6.6		4/24	0	0.0		
1957	12/31	15	3.5		1/28	40	8.8		2/25	27	7.7		3/26	40	14.6		4/25	20	7.3		
1958	12/29	21	5.4		1/27	36	8.4		2/24	35	11.7		3/26	45	16.3		4/24	32	12.2		
1959	12/29	13	3.1		1/28	22	5.6		2/24	38	11.1		3/25	32	10.9		4/27	0	0.0		
1960	12/29	14	2.5		1/27	22	5.1		2/26	46	11.8		3/28	35	12.7		4/28	0	0.0		
1961	12/27	16	3.4		1/26	16	3.7		2/23	24	6.8		3/27	33	8.6		4/24	10	2.9		
1962	12/27	22	5.4		1/29	34	9.3		2/28	43	11.5		3/28	41	14.8		4/25	0	0.0		
1963	12/27	12	1.4		1/28	17	3.9		2/26	8	2.7		3/27	10	3.6		4/25	8	2.9		
1964	12/27	17	3.4		1/31	26	6.8		2/27	36	9.2		3/25	51	15.1		4/27	25	9.8		
1965	12/29	36	7.2		1/28	38	10.9		2/25	38	12.4		3/27	35	12.3		4/27	1	0.5		
1966	12/29	10	1.9		1/27	21	4.9		2/24	27	9.0		3/27	19	7.8		4/26	0	0.0		
1967	12/28	23	4.8		1/26	38	8.6		2/24	34	10.2		3/29	18	7.2		4/25	0	0.0		
1968	12/31	22	6.0		1/29	27	7.8		2/28	26	9.3		3/27	25	10.0		4/25	26	11.2		

SNOW COURSE		SOAPSTONE RANGER STATION						BASIN		GREAT					
NUMBER								ELEVATION		7800 FEET					
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1				
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)			
	DEPTH	WC		DEPTH	WC		DEPTH	WC		DEPTH	WC				
1931							3/27	19	4.8						
1932							3/29	53	14.1						
1933							4/02	28	8.3						
1934							4/01	0	0.1						
1935							3/24	34	9.6	5/03	0	0.1			
1936							3/25	54	18.9						
1937							3/26	36	12.0						
1938							3/25	40	12.0						
1939							3/25	26	8.2						
1940			1/30	22	5.0	2/28	28	7.8	3/28	26	8.4				
1941			2/02	23	4.9				3/30	25	8.7				
1942									3/31	37	11.7				
1943									3/26	55	19.2				
1944									3/24	33	8.9				
1945									3/29	38	11.9				
1946									4/03	34	13.1				
1947									3/17	38	12.0				
1948	1/02	24	5.4	2/05	27	7.1	3/04	32	8.3	4/02	39	11.6	5/21	0	0.1
1949							3/15	49	16.7	3/29	48	17.8			
1950							3/01	37	13.1	3/25	61	16.0			
1951							2/25	46	13.7	3/31	45	13.7	4/28	0	0.1
1952							3/01	58	19.1	3/29	64	24.0	4/30	22	10.9
1953							2/25	35	9.7	3/25	40	11.9	4/28	9	3.6
1954	1/04	21	4.5	1/25	36	7.0	2/24	30	8.3	3/30	36	10.6	4/29	0	0.0
1955	1/03	17	3.1	1/28	21	4.2	3/02	36	8.0	3/31	38	11.2	4/29	20	6.7
1956	12/28	23	6.0	2/01	43	11.3	2/28	51	14.8	3/29	34	13.0	4/26	0	0.1
1957	12/28	25	5.8	1/31	38	10.0	2/26	43	12.8	3/28	44	14.8	4/25	39	13.1
1958	12/27	31	7.6	1/29	44	10.6	3/03	44	13.5	3/26	47	15.7	4/28	32	13.1
1959	12/29	13	2.0	1/29	24	4.2	2/25	39	11.0	3/27	34	12.2	4/30	0	0.0
1960	12/29	4	0.8	1/28	17	2.8	2/26	34	8.1	3/29	29	9.0	4/27	0	0.0
1961	12/28	15	3.6	1/30	15	3.1	2/27	24	5.2	3/31	25	7.4	4/27	0	0.1
1962	12/28	30	6.6	1/29	39	9.8	2/27	45	12.6	3/29	45	14.7	4/26	12	4.2
1963	12/27	4	0.5	2/02	28	6.5	2/28	28	7.9	3/28	24	8.9	4/29	25	8.4
1964	12/30	9	1.6	1/30	23	4.8	2/28	28	6.5	3/30	38	10.9	4/29	28	11.1

Snow Course Soapstone Ranger Station

## BASIN                    GREAT

NUMBER 11125

ELEVATION 7800 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH												
	WC			WC			WC			WC			WC			WC		WC
1905	12/30	52	12.8	1/29	63	16.6	2/27	51	19.0	3/30	55	19.7	4/28	32	14.1			
1906	12/30	33	5.2	1/28	28	6.9	2/24	34	8.5	3/31	16	6.4	4/29	0	0.0			
1907	12/30	24	5.8	1/30	37	9.8	2/28	42	12.3	3/31	40	12.3	4/27	25	10.2			
1908	12/28	21	4.2	1/30	32	6.8	2/29	41	11.7	3/29	39	13.1	4/29	33	13.3			

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**SNOW COURSE                    SOAPSTONE RANGER STATION**

## BASIN GREAT

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ELEVATION 7800 FEET

## SNOW COURSE      SOUTH FORK RANGER STATION

BASIN

GREAT

NUMBER      11J19

ELEVATION      6100 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC
1935				1/30	16	5.2	2/27	11	4.8	3/28	9	4.0						
1936				1/25	35	9.3	2/26	43	15.2	3/27	27	10.6						
1937	1/01	22	3.1	1/25	27	6.4	2/26	28	8.4	3/27	15	6.5						
1938				1/27	10	2.4	2/24	14	4.6	4/01	0	0.1						
1939	12/28	12	3.3	1/26	20	5.2	2/25	28	8.0	4/01	0	0.0						
1940	12/30	6	1.2	1/28	14	3.9	2/29	12	4.9	4/01	0	0.1						
1941	12/29	20	6.0	1/28	36	8.2	2/27	25	9.5	3/28	10	4.9						
1942	1/01	24	5.1	1/30	24	8.0	3/01	35	11.8	3/27	27	11.4						
1943				1/30	18	3.3	2/28	18	5.6	4/01	0	0.1						
1944	1/02	17	2.7	1/28	23	5.6	2/26	25	6.1	3/25	22	8.8						
1945										3/28	9	3.3						
1946										4/01	0	0.1						
1947										3/29	0	0.1						
1948	1/02	19	4.4	1/30	16	5.0	2/27	17	6.2	3/27	31	10.4						
1949	12/31	27	7.3	1/30	33	10.1	2/26	30	9.9	3/26	23	7.8						
1950	12/30	23	6.2	1/27	19	7.6	2/25	14	6.2	3/29	13	5.5						
1951	1/01	13	3.9	1/27	14	4.6	2/25	10	4.1	3/29	0	0.1						
1952	1/02	29	8.4	2/01	39	12.3	3/05	53	18.0	3/29	55	22.1						
1953	1/02	14	3.9	1/30	19	6.2	2/28	19	6.5	3/27	8	3.3						
1954	1/01	12	3.7	1/31	15	4.9	2/26	15	5.0	3/27	11	3.3						
1955	1/03	22	3.2	1/27	26	6.5	2/27	28	9.2	3/28	16	7.2						
1956	1/01	0	0.1	2/02	7	2.3	2/26	13	3.6	3/27	0	0.0						
1957	1/02	8	2.8	1/30	17	3.7	2/28	0	0.0	3/29	0	0.0	4/29	0	0.0			
1958	12/30	15	4.3	2/03	24	7.3	2/27	42	10.3	3/31	30	10.5	4/29	1	0.5			
1959	12/30	6	0.9	1/29	12	2.7	2/27	9	3.0	3/30	2	1.0	4/29	0	0.0			
1960	12/31	17	2.6	1/28	20	6.4	2/29	30	8.4	3/29	6	2.6	4/29	0	0.0			
1961	12/29	6	1.7	1/27	5	1.6	2/27	1	0.3	3/30	0	0.0	4/27	0	0.0			
1962	12/28	14	4.4	1/29	17	6.7	2/26	11	2.6	3/26	13	5.0	4/27	0	0.0			
1963	12/28	0	0.0	1/29	6	0.6	2/27	1	0.4	3/28	0	0.0						
1964	12/30	12	2.6	1/30	20	5.4	2/27	19	5.6	3/31	14	5.3						
1965	12/30	9	1.7	1/28	24	5.5	2/26	17	5.6	3/30	7	3.4	4/29	0	0.0			
1966	12/30	3	1.2	1/28	8	2.8	2/25	17	5.3	3/30	0	0.0	4/28	0	0.0			
1967	12/30	13	2.2	1/30	26	7.6	2/27	27	9.5	3/30	0	0.0	4/27	0	0.0			
1968	12/28	15	3.8	1/29	18	5.4	2/25	20	8.0	3/27	17	7.3						

SUN CURE

## STRAWBERRY DIVIDE

BASIN

GREAT

NUMBER 1100

ELEVATION

8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1934										3/30	24	8.0						
1935							2/25	44	12.2	4/08	01	19.3						
1936	1/01	21	3.2	2/01	49	14.6	3/01	87	31.0	3/28	81	31.7						
1937	1/01	45	7.2	2/01	50	13.2	3/01	67	21.7	4/01	72	25.6						
1938	12/30	26	8.4	1/30	36	10.2	2/27	50	14.5	3/30	59	19.9						
1939	12/20	33	9.1	1/29	46	11.6	2/25	61	17.3	3/31	45	17.8						
1940				1/28	37	10.1	2/28	52	15.2	3/25	46	17.4						
1941				1/27	50	12.0	2/27	56	16.3	3/30	55	16.9						
1942	1/01	32	8.9	2/01	46	11.9	3/01	57	16.0	3/31	56	18.1						
1943	12/30	38	8.9	1/31	58	14.4	2/27	64	17.9	3/29	68	23.2						
1944				1/29	47	9.6				3/30	62	18.0						
1945				1/30	32	7.6	2/27	52	13.6	3/29	66	19.5						
1946	12/30	47	10.2	1/31	48	13.2	2/27	47	14.2	3/28	62	19.0						
1947	12/29	47	9.2	1/28	43	11.3	2/28	49	13.5	3/28	54	18.2						
1948	12/28	25	5.8	1/30	36	8.5	2/27	42	12.2	3/27	59	17.5						
1949	12/30	59	13.7	1/30	64	19.2	2/26	70	25.0	3/30	75	26.5						
1950	12/30	40	9.5	1/29	74	19.5	2/27	60	22.7	3/30	74	27.4						
1951	12/28	31	9.1	1/29	59	17.4	2/26	61	21.2	3/26	58	22.5						
1952	12/28	58	16.9	1/28	92	30.9	2/29	94	34.4	3/28	107	43.4	5/01	63	35.1			
1953	12/27	25	5.7	1/28	43	11.6	2/26	46	14.7	3/29	48	17.6						
1954	12/30	20	5.0	1/29	39	10.0	2/27	40	11.4	3/29	59	16.6						
1955	12/31	26	5.1	1/28	39	10.2	2/26	49	15.1	3/28	59	18.0						
1956	12/29	31	11.0	1/30	60	18.3	2/25	64	21.6	3/30	51	19.9						
1957	12/30	27	7.0	1/29	64	16.5	2/27	60	19.9	3/28	65	24.3						
1958	12/31	38	9.5	1/27	45	11.3	2/26	58	16.4	3/30	64	22.1						
1959	12/29	3	0.4	1/25	20	4.2	2/21	48	12.7	3/25	44	14.3						
1960	12/27	16	2.1	1/24	20	4.2	2/29	49	13.5	3/29	41	15.0						
1961				1/29	20	4.3	2/25	28	6.2	3/30	46	12.9						
1962	12/30	34	9.1	1/30	46	13.3	2/27	65	18.8	3/28	64	23.9						
1963	12/20	0	0.1	1/28	12	2.0	2/27	38	11.2	3/30	39	14.1						
1964	12/30	16	3.0	1/29	37	8.2	2/27	40	10.4	3/30	59	17.8						
1965	12/30	57	13.3	1/29	61	18.8	2/26	56	20.8	3/30	69	25.0						
1966	12/30	41	6.8	1/31	41	11.7	2/27	51	14.8	3/30	44	15.9						
1967	12/30	33	8.9	1/30	54	14.4	2/26	57	18.6	3/30	59	18.2	4/30	54	19.6			

SNOW COURSE STRAWBERRY DIVIDE BASIN GREAT  
 NUMBER 11J08 ELEVATION 8000 FEET  
 YEAR JANUARY 1 FEBRUARY 1 MARCH 1 APRIL 1 MAY 1 JUNE 1  
 DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES)  
 DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC  
 1968 12/29 33 7.6 1/30 40 10.8 2/29 54 16.3 3/29 57 20.5 4/30 54 22.6

15  
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SNOW COURSE STRAWBERRY DIVIDE BASIN GREAT  
 NUMBER 11J08 ELEVATION 8000 FEET  
 YEAR SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY  
 DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES)  
 DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC  
 1965 11/30 26 5.9

SNOW COURSE				TIMPANOGOS CAVE						BASIN			GREAT					
NUMBER		11J18						ELEVATION			5500 FEET							
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1935										4/01	0	0.0						
1936																		
1937	1/01	16	2.2	1/26	19	5.0	2/26	19	6.3	4/01	0	0.0						
1938				1/26	23	5.3	2/26	23	6.2	4/01	0	0.0						
1939							2/24	6	2.4	4/01	0	0.0						
1940	12/30	5	1.3	1/26	8	2.1	2/27	23	6.2	4/01	0	0.0						
1941										4/01	0	0.0						
1942	1/01	20	3.4	1/23	17	4.3	2/27	5	2.0	4/01	0	0.0						
1943				1/30	12	4.1	3/01	18	7.1	3/27	9	3.4						
1944	1/03	13	1.6	1/28	16	3.8	2/26	16	4.2	3/25	15	5.6						
1945										4/01	0	0.0						
1946													4/01	0	0.0			
1947										3/29	0	0.0						
1948	1/02	8	1.7							3/27	11	3.5						
1949	12/31	16	3.6	1/30	27	8.1	2/26	25	8.2	3/26	15	4.5						
1950	12/30	10	4.6	1/27	14	5.3	2/25	8	4.0	3/30	0	0.0						
1951													3/29	0	0.0			
1952	1/02	19	5.5	1/27	10	3.2	2/25	0	0.1	3/29	40	14.5						
1953				2/01	27	8.4	3/05	35	12.0	3/29	0	0.0						
1954				1/31	0	0.0	2/28	0	0.0	3/29	0	0.0						
1955	1/01	7	1.4	1/30	4	1.7	2/26	0	0.0	3/25	7	1.2						
1956	1/03	10	2.0	1/27	14	3.6	2/27	20	6.3	3/28	9	4.0						
1957	1/01	0	0.0	2/02	0	0.0	2/26	7	2.1	3/27	0	0.0						
1958				1/30	11	2.0	2/28	0	0.0	3/29	0	0.0	4/29	0	0.0			
1959	12/30	0	0.0	2/03	8	2.4	2/27	16	3.6	3/31	5	1.6						
1960	12/30	3	0.5	1/29	9	1.2	2/27	5	1.8	3/30	0	0.0	4/29	0	0.0			
1961	12/31	0	0.8	1/28	8	2.1	2/29	17	4.3	3/29	0	0.0	4/29	0	0.0			
1962													4/27	0	0.0			
1963	12/28	4	1.1	1/27	0	0.0	2/27	0	0.1	3/30	0	0.0						
1964				1/29	6	1.0	3/01	7	1.8	3/26	9	3.1						
1965	12/28	0	0.0	1/29	3	0.4	2/27	0	0.0	3/28	0	0.0						
1966	12/30	6	1.1	1/30	17	3.9	2/27	16	4.1	3/31	15	5.3						
1967	12/30	5	0.6	1/28	16	3.3	2/25	6	2.2	3/30	0	0.0	4/29	0	0.0			
1968	12/30	0	0.0	1/27	4	0.5	2/25	9	3.0	3/30	0	0.0	4/28	0	0.0			
1969	12/30	3	0.5	1/29	15	4.6	2/27	12	5.1	3/30	0	0.0	4/27	0	0.0			
1970	12/28	10	2.5	1/29	10	3.3	2/25	6	2.4	3/27	0	0.0						

SNOW COURSE TIMPANOGOS CAVE				BASIN	GREAT
NUMBER	11J18			ELEVATION	5500 FEET
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC				
1949	1/08 18 4.5				

SIX-MONTH COURSE		TIMPANOOGOS DIVIDE							BASIN		GREAT							
NUMBER		11021							ELEVATION		8140 FEET							
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1935				1/30	42	11.5	2/28	43	13.9	3/28	48	16.6						
1936	12/27	10	2.8	1/25	44	12.0	2/26	88	28.4	3/28	72	28.1						
1937	1/01	60	11.1	1/25	56	10.2	2/27	82	28.3	3/27	82	32.2						
1938	1/01	20	5.7	1/28	29	8.4	2/25	52	17.2	3/27	70	26.5						
1939	12/27	27	6.3	1/27	35	9.3	2/25	52	16.9	3/26	40	15.8						
1940	12/30	10	1.8	1/28	24	6.0	2/28	45	13.2	3/28	35	13.3						
1941	12/29	48	10.9	1/29	53	14.6	2/27	62	21.3	3/29	53	21.5	4/30	52	23.8			
1942	1/01	58	13.7	1/31	54	18.5	3/01	63	23.6	3/27	67	25.7	4/30	45	19.0			
1943	12/27	30	10.2	1/31	69	17.9	2/28	84	26.1	3/28	78	30.7	5/01	25	11.6			
1944	1/01	27	5.5	1/29	45	12.0	2/27	54	15.0	3/28	67	23.5	5/06	47	21.0			
1945	12/30	30	3.0	2/03	60	17.7	3/03	78	24.6	3/28	79	30.3	4/28	53	24.0			
1946	1/05	42	10.5	2/02	42	12.8	3/02	49	17.9	3/30	50	18.6	5/04	0	0.0			
1947	12/31	57	16.0	2/02	63	22.2	3/05	76	26.2	3/29	59	23.6	4/30	39	18.8			
1948	12/28	30	9.1	1/31	38	11.0	2/28	48	15.8	3/27	82	25.5	5/01	51	22.1			
1949	1/09	56	16.0	1/29	80	26.8	2/26	82	32.6	3/26	87	36.0	5/01	29	12.7			
1950	12/29	64	18.8	1/29	89	32.5	2/25	85	35.8	3/30	95	40.0	5/01	56	29.7			
1951	1/01	43	13.3	1/27	58	20.8	2/25	60	23.9	3/29	61	25.4	4/30	36	15.4			
1952	1/01	64	18.2	2/02	84	29.8	3/05	105	38.5	3/29	107	43.6	4/30	65	35.3			
1953	1/02	27	7.1	1/31	45	14.5	2/28	45	16.4	3/28	49	17.8	5/05	27	12.6			
1954	1/01	24	7.5	1/30	60	18.8	2/26	66	23.4	3/27	74	25.6	4/29	31	14.8			
1955	12/30	22	6.9	1/28	53	15.6	3/01	74	23.1	3/28	69	27.8	4/28	45	21.6			
1956	1/01	53	19.0	2/02	66	24.3	2/25	75	27.0	4/05	61	27.2	4/25	35	17.8			
1957	12/29	28	7.5	1/30	60	15.1	2/28	64	21.6	3/29	65	24.8	4/29	53	23.4	5/31	3	1.4
1958	12/30	41	12.1	2/03	48	15.6	2/27	72	20.6	3/31	87	31.6	4/29	64	28.5			
1959	12/30	12	2.5	1/29	23	5.0	2/27	43	13.4	3/30	40	14.2	4/29	19	8.1			
1960	12/30	17	3.2	1/28	42	10.3	2/29	52	16.2	3/29	44	18.5	4/29	23	10.2			
1961	12/29	22	6.0	1/27	21	5.4	2/27	25	6.6	3/30	37	10.8	4/27	19	6.2			
1962	12/28	46	13.6	1/30	59	18.6	3/01	76	26.6	3/30	76	30.2	4/27	40	18.2			
1963	12/28	7	0.8	1/31	38	7.2	2/27	32	12.2	3/28	36	14.6	4/30	51	21.0			
1964	12/30	24	6.6	1/30	40	12.8	2/28	39	15.4	3/31	50	16.8	4/29	48	18.9			
1965	12/30	58	16.5	1/29	67	24.1	2/26	64	25.8	3/30	69	26.2	4/29	54	24.3	6/01	0	0.0
1966	12/30	55	14.4	1/28	51	17.5	2/25	64	21.4	3/30	52	21.4	4/28	25	13.4			
1967	12/30	57	18.8	1/30	85	26.8	2/27	79	28.6	3/30	81	30.8	4/27	80	36.4	5/31	27	13.2
1968	12/29	30	7.6	1/30	46	13.5	2/27	60	20.9	3/28	64	24.5	4/29	60	26.8	5/28	14	7.4

DOWN COURSE TIMPANOGOS DIVIDE

BASIN GREAT

NUMBER ISSUE

ELEVATION 8140 FEET

YEAR	SUPPLEMENTARY DATE DEPTH WC				
1943	11/29 17 3.5		2/21 04 22.0		
1948	11/30 20 4.6				
1952	12/01 22 5.0				
1953	11/29 14 3.0		5/16 30 19.2		
1955	12/01 36 10.1				
1957	12/03 9 2.1				
1958	12/04 13 5.7				
1959	11/29 7 0.9				
1965	11/30 28 5.1				
1966	11/29 26 7.0				
1967	11/30 24 7.4				

## SNOW COURSE TRIAL LAKE

## BASIN GREAT

NUMBER 10J08

ELEVATION 9800 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1					
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC			
1931										3/30	57	17.2									
1932										3/31	94	29.2									
1933										4/01	66	19.9									
1934										3/30	46	16.4									
1935										3/25	72	23.5				5/03	78	29.8			
1936										3/26	99	37.2									
1937										3/28	83	28.9									
1938										3/28	81	27.9									
1939										3/26	59	21.8									
1940				1/31	34	8.1		2/27	53	15.3			3/27	60	19.9						
1941				2/02	47	12.4				3/29	56	18.5									
1942								2/27	72	22.7			3/31	73	23.9						
1943										3/26	102	36.6									
1944										3/24	80	21.7									
1945										3/29	78	24.8									
1946										4/04	80	26.6									
1947										3/17	78	27.2				4/29	74	32.0			
1948	1/02	34	9.0	2/05	48	13.6		3/04	55	16.9			4/02	78	23.5		5/12	60	26.8		
1949				2/19	88	29.7		3/15	81	29.8			3/29	96	32.1						
1950								3/01	90	33.3			3/26	112	38.0				5/20	86	42.2
1951								2/25	82	28.2			3/30	89	33.9						
1952								3/01	102	33.0			3/29	108	39.3						
1953								2/28	53	19.0			3/25	71	21.8						
1954								2/24	59	18.4			4/05	72	23.9						
1955								3/02	52	11.9			3/31	84	25.3						
1956								2/28	98	35.3			3/30	78	33.6						
1957	12/28	33	11.7	1/31	65	18.0		2/26	80	23.6			3/28	80	28.4		5/01	88	34.3		
1958	12/27	50	12.7	1/29	65	17.7		3/03	72	23.7			3/27	84	27.8		4/28	74	30.2		
1959	12/29	33	7.0	1/29	50	10.9		2/25	68	17.8			3/27	72	23.7		4/30	62	24.6		
1960	12/29	20	6.0	1/28	42	9.4		2/26	61	16.8			3/29	65	21.7		4/27	51	21.0		
1961	12/28	35	9.4	1/30	33	8.5		2/27	49	11.5			3/31	59	16.0		4/27	50	16.3		
1962	12/28	50	17.3	1/29	64	19.4		2/27	85	26.6			3/29	86	31.2		4/26	68	32.4		
1963	12/27	15	2.7	1/30	42	6.5		2/28	53	16.0			3/28	58	18.8		4/29	88	28.2		
1964	12/30	24	5.3	1/30	42	10.4		2/28	46	12.1			3/30	65	19.5		4/29	75	24.9		
																5/31	52	25.4			
																5/29	30	18.1			
																5/28	36	19.5			

SNOW COURSE TRIAL LAKE BASIN GREAT  
 NUMBER 10J08 ELEVATION 9800 FEET  
 JANUARY 1 FEBRUARY 1 MARCH 1 APRIL 1 MAY 1 JUNE 1  
 YEAR DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES)  
 DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC  
 1965 12/30 89 23.4 1/29 92 28.4 2/27 86 35.7 3/30 98 36.0 4/28 92 38.8 5/28 71 40.9  
 1966 12/30 64 10.9 1/28 49 14.6 2/24 58 17.4 3/31 56 19.6 4/29 44 19.2 5/26 14 6.6  
 1967 12/30 46 12.4 1/30 68 19.1 2/28 73 24.3 3/31 83 28.3 4/27 81 30.9 5/31 62 32.9  
 1968 12/28 38 8.5 1/30 52 12.9 2/29 72 20.5 3/29 68 24.0 4/29 79 29.6 5/29 58 29.8

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SNOW COURSE TRIAL LAKE BASIN GREAT  
 NUMBER 10J08 ELEVATION 9800 FEET  
 SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY  
 YEAR DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES)  
 DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC  
 1951 4/13 80 32.5  
 1952 4/20 95 40.6  
 1957 11/29 17 3.7  
 1958 12/09 38 8.5 5/16 63 31.8



# JORDAN RIVER & GREAT SALT LAKE

UTAH LAKE,  
JORDAN RIVER AND TOOELE VALLEY WATERSHEDS



SNOW COURSE		BEVAN'S CABIN			BASIN		GREAT	
NUMBER	12J02				ELEVATION	6450 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC		
1954			3/09 22 8.0					
1955			3/08 42 12.2	4/06 44 13.4				
1956				4/06 16 4.9	4/27 0 0.0			
1957				4/03 34 9.9	5/01 6 2.4			
1958				3/25 29 10.2	4/30 16 6.5			
1959				3/24 25 10.0	4/30 0 0.0			
1960				4/02 26 11.3	4/30 0 0.0			
1961				3/31 24 10.5	4/28 3 1.2			
1962				3/27 36 12.7	4/30 0 0.0			
1963				4/02 7 1.4	4/29 5 1.8			
1964				3/27 54 14.0	4/30 18 7.4			
1965				3/25 38 12.4	4/29 1 0.1			
1966				3/25 20 8.3	4/29 0 0.0			
1967				3/27 16 5.7	4/28 2 0.8			
1968				3/25 29 9.8	4/26 22 8.8			

**SINN COURSE FARMINGTON CANYON (LOWER)**

## BASIN GREAT

NUMBER 11512

ELEVATION 6950 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH
	WC			WC			WC			WC			WC			WC		
1951	12/30	31	9.5	1/26	66	19.8	2/24	63	22.1	4/01	69	25.2	5/04	39	16.1			
1952				2/06	82	26.2	2/27	90	30.8	3/26	114	41.6	4/26	75	37.3			
1953	12/29	34	9.1	1/29	53	18.1	2/27	56	19.2	3/26	66	26.4	4/27	58	26.4			
1954	12/29	32	7.8	1/28	39	11.0	2/25	42	12.8	3/31	63	19.2	4/29	10	4.0			
1955	12/30	20	4.2	1/26	56	12.8	2/24	72	18.0	3/28	58	21.8	4/30	46	19.9			
1956	12/30	25	8.8	1/30	53	14.5	2/28	63	18.8	3/31	44	17.6	5/01	12	4.3			
1957	12/30	29	7.8	2/09	48	13.9	3/02	49	19.8	3/31	58	21.5	4/27	59	22.6			
1958	12/29	37	10.0	2/01	56	14.8	3/01	74	25.0	3/29	81	29.5	4/30	69	30.1			
1959	12/31	14	3.1	1/31	41	10.4	2/25	54	15.8	3/30	52	17.5						
1960	12/29	10	1.2	1/29	32	7.8	2/27	71	16.6	3/31	59	22.6	4/29	36	16.8			
1961	12/28	31	7.6	1/30	30	8.6	2/27	46	13.2	3/31	59	21.1	4/28	39	15.6			
1962	12/29	47	14.4	1/31	55	17.6	2/28	72	22.3	3/29	80	29.9	4/27	49	21.5			
1963	12/28	10	2.8	2/01	19	5.9	2/27	23	6.3	3/29	38	13.2	4/30	52	20.6			
1964	12/30	22	3.8	1/31	45	12.1	2/28	46	13.4	3/30	67	21.3	5/01	56	24.5			
1965	12/30	46	13.6				2/26	66	23.9	3/30	65	25.5	4/29	38	16.6			
1966	12/30	29	5.2	1/26	35	9.2	2/28	48	13.6	3/30	39	16.2	4/29	18	8.2			
1967	1/04	22	5.6	1/30	41	10.6	2/27	50	14.9	3/28	42	14.9	4/27	59	22.3			
1968				2/01	38	12.2	2/28	48	17.5	3/26	71	23.3	4/29	61	26.5			

**BRUN COURSE FARMINGTON CANYON (LOWER)**

**BASTIN**      **GREAT**

11/12

ELEVATION 6850 FEET

YEAR	SUPPLEMENTARY DATE (INCHES)					
	DEPTH WC					
1957	11/28 16 3.5	3/22 61 19.8				
1958	11/30 19 4.6					
1959	11/29 8 1.9					

SNOW COURSE FARMINGTON CANYON (UPPER)				BASIN	GREAT				
NUMBER	11J11			ELEVATION	8000 FEET				
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC		FEBRUARY 1 DATE (INCHES) DEPTH WC		MARCH 1 DATE (INCHES) DEPTH WC		APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1951			1/27	66 21.0	2/24	69 25.0	4/01 79 30.9	5/04 78 30.9	
1952					2/29	94 33.5	3/26 122 43.2	4/26 103 45.0	5/29 38 19.4
1953	12/30	34 9.3	1/29	63 21.1	2/26	65 23.6	3/26 84 30.8	4/27 87 34.1	5/29 66 31.1
1954					2/25	45 14.6	3/30 69 20.4	4/29 45 17.3	
1955	12/29	21 4.8	1/27	56 13.9	2/24	68 18.4	3/29 64 23.4	4/30 70 26.6	
1956	12/30	34 12.4	1/31	72 21.0	2/29	78 26.4	3/30 66 27.1	5/01 47 20.9	
1957	12/29	34 10.5	2/09	54 16.9	2/23	54 17.8	3/22 79 26.4	4/27 88 33.7	
1958	12/29	43 12.3	2/01	64 18.7	3/01	90 27.9	3/29 101 34.3	4/30 93 38.9	
1959	12/30	21 4.4	1/30	46 11.5	2/25	65 17.7	3/30 63 20.8		
1960	12/29	10 1.1	1/29	32 7.4	2/27	72 17.4	3/31 70 25.4	4/29 52 22.5	
1961	12/28	32 8.9	1/30	30 9.6	2/27	51 14.7	3/31 66 21.6	4/28 53 19.9	
1962	12/29	51 16.4	1/31	59 20.7	2/28	84 27.7	3/29 94 35.9	4/27 61 27.0	5/31 8 4.3
1963	12/28	14 2.8	2/01	31 8.4	2/28	39 11.8	3/29 60 20.2	4/30 80 29.9	
1964	12/30	21 4.4	1/31	49 13.1	2/28	50 14.8	3/30 77 23.8	5/01 76 28.7	
1965	12/30	67 21.3			2/26	91 36.1	3/30 97 39.3	4/29 77 35.6	5/27 35 17.9
1966	12/30	45 10.2	1/28	51 14.6	2/28	65 20.6	3/30 62 21.9	4/29 45 20.4	
1967	1/04	40 10.6	1/30	63 17.6	2/27	70 23.3	3/28 64 22.8	4/27 90 31.9	5/26 38 17.8
			2/01	43 13.1	2/28	66 20.8	3/26 89 30.7	4/29 86 34.7	5/31 28 12.8

SNOW COURSE FARMINGTON CANYON (UPPER)				BASIN	GREAT		
NUMBER	11J11			ELEVATION	8000 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC						
1957	11/28 17 4.1						
1958	11/30 23 5.8						
1959	11/29 10 2.0						

SIX-MONTH COURSE				LAMB'S CANYON			BASIN			GREAT								
NUMBER		11014					ELEVATION		6600 FEET									
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH
1935										3/29	42	14.1						
1936										3/31	59	22.7						
1937	12/31	33	0.0	2/01	56	11.7	3/01	53	16.7	3/31	51	19.2						
1938	12/31	15	4.0	1/31	30	7.5	3/01	33	11.0	3/31	44	16.0						
1939	1/05	28	7.2	2/03	44	9.4	3/04	61	17.1	4/04	27	10.6						
1940				2/01	25	7.0	2/29	34	12.2	3/29	29	11.5						
1941	1/02	32	7.7	1/30	42	11.1	2/27	47	13.9	3/27	42	15.0						
1942	1/02	36	5.8	2/03	41	10.0	3/03	46	13.2	3/28	50	16.2						
1943				2/01	48	10.4	3/01	54	15.8	3/31	44	15.0						
1944										3/27	49	12.8						
1945							3/07	45	10.0	3/27	39	11.4						
1946							2/27	46	14.2	3/29	47	16.6						
1947										3/27	38	13.6						
1948										3/29	50	15.4						
1949							3/03	50	16.0	3/28	61	19.4						
1950							3/05	40	14.1	3/28	61	16.2						
1951							2/26	40	11.2	3/29	42	14.1	4/28	0	0.0			
1952										4/04	73	29.6	5/02	29	13.0			
1953				1/26	32	8.9	2/27	40	11.5	3/28	43	13.9	4/27	24	8.6			
1954	1/06	29	0.0	1/29	32	8.2	2/26	36	10.0	3/29	42	12.8	4/29	0	0.0			
1955	12/30	20	2.8	1/30	34	8.5	2/27	43	12.4	3/30	46	15.9	4/27	34	10.6			
1956	1/02	22	5.0	2/01	38	11.6	3/01	50	15.6	4/03	34	11.2	4/30	0	0.0			
1957	1/02	29	6.6	1/28	46	11.2	2/27	42	11.8	3/29	50	16.6	5/03	18	5.8			
1958	1/06	33	7.8	1/31	55	13.8	2/28	61	17.1	4/01	60	19.6	4/29	44	16.8			
1959	12/31	10	1.8	1/29	31	6.2	2/27	38	10.8	3/31	37	13.0	4/28	10	4.0			
1960	12/30	10	3.4	1/29	24	4.4	2/28	42	11.0	3/29	35	11.6	4/27	9	2.2			
1961	12/26	22	3.8	1/31	21	4.5	2/25	31	8.3	3/27	38	11.8	4/28	0	0.0			
1962	12/29	28	6.2	1/25	37	9.0	2/28	47	11.8	3/27	51	16.1	4/25	15	5.4			
1963	12/20	8	1.6	1/28	16	4.0	2/25	16	5.1	3/29	27	6.8	4/29	23	7.8			
1964	1/12	17	3.0	1/31	32	7.0	2/28	34	7.0	3/27	62	15.0	4/29	32	12.0			
1965	12/29	40	10.0	1/28	59	15.6	2/26	53	18.6	3/30	54	19.0	4/30	19	7.6			
1966	12/29	14	3.0	1/27	27	7.0	2/24	37	9.6	3/30	28	9.8	4/28	0	0.0			
1967	12/30	20	4.8	1/26	43	9.4	2/24	44	13.4	3/29	35	12.4	4/27	30	13.0			
1968	12/28	18	4.2	1/25	24	6.0	2/29	33	11.1	3/28	41	14.4	4/25	32	12.8			

SNOW COURSE LAMB'S CANYON

BASIN

GREAT

NUMBER 11J14

ELEVATION 6600 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1942	4/14 17 6.4					
1943	1/15 34 8.8	2/15 52 13.8				
1947	1/15 36 8.0	2/14 43 10.8				
1952	3/15 74 27.2					

**SNOW COURSE MIDDLE CANYON**

## **GREAT BASIN**

NUMBER 12J03

ELEVATION 7000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH												
	WC			WC			WC			WC			WC			WC		
1954				2/05	27	9.4	3/08	30	10.2	4/01	40	15.0	4/28	0	0.0			
1955				1/27	30	7.9	2/25	46	11.7	3/29	39	13.3	4/28	26	10.3			
1956				2/02	26	7.6	2/28	36	9.6	4/03	29	8.3	4/26	0	0.0			
1957	12/27	22	5.7	1/31	32	8.2	2/28	28	9.3	3/29	34	12.6	4/30	37	15.4			
1958	12/30	27	6.9	1/29	33	9.0	3/03	44	13.7	3/31	51	17.3	5/01	31	13.8			
1959	12/31	10	2.6	1/27	25	5.8	2/25	36	10.4	3/30	29	10.8	4/27	2	1.2			
1960	12/30	14	2.2	1/29	21	5.0	2/26	47	12.2	3/29	30	11.6	4/29	2	0.8			
1961	12/28	20	6.1	1/30	20	6.0	2/23	35	9.0	3/27	38	12.6	4/27	13	4.9			
1962	12/27	25	6.4	1/26	33	8.7	2/23	40	10.5	3/28	42	15.3	4/25	8	2.6			
1963	12/27	6	1.5	2/04	7	4.2	2/26	6	2.0	3/27	14	5.2	4/29	12	4.2			
1964	12/27	18	3.9	1/29	31	8.3	2/26	42	11.0	3/26	59	17.6	4/28	40	16.3			
1965	12/30	31	8.4	1/29	35	11.4	2/26	42	14.2	3/25	43	15.1	4/30	16	7.2	5/27	0	0.0
1966	1/03	19	4.6	1/28	22	6.2	2/28	33	9.7	3/29	23	8.6	4/29	0	0.0			
1967	1/03	17	4.0	1/30	25	7.0	3/01	28	8.2	3/30	29	7.8	4/28	16	7.2			
1968	12/27	20	5.4	1/29	26	7.6	2/29	28	10.2	3/27	35	13.7	4/26	35	14.2			

SNOW CYCLES MIDDLE CANYON

## BASIN GREAT

NUMBER 12403

ELEVATION 7000 FEET

SNOW COURSE			MILL D SOUTH FORK			BASIN	GREAT								
YEAR	NUMBER	11J10		ELEVATION	7400 FEET										
	JANUARY 1 DATE DEPTH	(INCHES) WC	FEBRUARY 1 DATE DEPTH	(INCHES) WC	MARCH 1 DATE DEPTH	(INCHES) WC	APRIL 1 DATE DEPTH	(INCHES) WC	MAY 1 DATE DEPTH	(INCHES) WC	JUNE 1 DATE DEPTH	(INCHES) WC			
1935							3/25	46	16.0						
1936							4/08	79	31.6						
1937							3/29	55	20.1						
1938							3/31	57	19.8						
1939							3/29	45	17.3						
1940							3/30	42	17.3						
1941							3/29	46	15.7						
1942							3/29	60	22.4						
1943							3/30	58	20.8						
1944							3/28	57	17.0						
1945							3/28	56	15.8						
1946							3/28	53	19.7						
1947							3/28	41	15.5						
1948							3/31	77	21.7						
1949							3/29	75	26.7						
1950							3/27	71	20.7						
1951							3/30	54	21.6						
1952							4/03	93	34.4	5/02	41	20.4			
1953			1/28	44	12.7	2/25	52	16.5	3/30	58	21.6	4/29	39	16.0	
1954	1/07	28	7.6	1/28	37	9.2	2/25	41	12.7	3/31	50	16.2	4/29	0	0.0
1955	1/05	36	5.5	1/31	37	11.8	3/01	63	18.2	3/30	61	22.8	4/27	49	18.7
1956	1/04	28	8.6	2/02	46	14.8	3/01	61	20.1	4/02	45	16.2	4/30	0	0.1
1957	1/02	29	8.3	1/28	51	12.2	2/26	52	16.4	3/28	61	21.7	5/03	34	11.6
1958	12/31	43	11.0	1/29	56	15.8	3/01	79	23.8	3/29	73	27.4	4/28	68	28.6
1959	12/30	17	2.8	1/28	34	8.3	2/26	51	15.0	4/01	53	19.2	4/29	21	8.4
1960	12/30	13	2.6	1/28	27	5.5	2/25	61	10.8	3/30	47	16.4	4/27	17	4.3
1961	12/26	23	6.9	1/28	24	5.4	2/25	36	10.2	3/27	55	13.6	4/29	17	4.5
1962	12/28	32	7.6	1/28	46	14.7	2/25	63	19.1	3/29	60	21.5	4/29	20	7.6
1963	12/29	10	2.5	1/28	23	5.6	2/27	31	8.9	3/28	37	12.8	4/26	46	17.4
1964	1/01	17	3.1	1/30	41	9.7	2/27	42	11.5	3/30	60	18.8	4/27	61	21.3
1965	12/30	51	13.4	1/29	75	21.1	2/25	68	23.8	3/26	68	24.7	4/29	42	19.9
1966	12/30	29	5.0	1/28	37	10.0	2/25	43	12.5	3/31	28	9.5	4/28	0	0.0
1967	12/29	21	5.7	1/27	55	12.7	2/23	54	16.5	3/30	58	20.0	4/28	47	20.7
1968	12/27	28	6.1	1/31	42	10.8	2/28	49	16.4	3/27	50	18.9	4/24	48	19.8
													5/25	5	1.9

SNOW COURSE	MILL D SOUTH FORK	BASIN	GREAT			
NUMBER	11010	ELEVATION	7400 FEET			
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1952	5/14 5 2.6					

SNOW COURSE		ROCKY BASIN - SETTLEMENT CANYON			BASIN	GREAT					
NUMBER	12J01				ELEVATION	8900 FEET					
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1	APRIL 1		MAY 1	JUNE 1		
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	WC	DATE	DEPTH	WC	
1954						4/07	45	17.2			
1955					3/08	65	20.0	4/06	86	26.3	
1956						4/06	58	20.6	4/27	38	15.8
1957						4/04	92	29.0	5/01	83	35.6
1958						3/25	83	29.2	4/30	74	33.0
1959						3/24	53	19.2	4/30	38	17.0
1960						4/02	68	26.4	4/30	52	23.4
1961						3/31	60	19.6	4/28	49	20.6
1962						3/27	87	31.8	4/30	63	27.3
1963						4/02	55	15.4	4/29	71	23.2
1964						3/27	88	22.6	4/30	70	27.4
1965						3/25	80	28.7	4/29	80	35.8
1966						3/25	55	18.7	4/29	33	14.0
1967						3/27	63	25.2	4/28	76	29.9
1968						3/29	66	25.8	4/26	80	31.7

## SNOW COURSE SILVER LAKE

## BASIN GREAT

NUMBER 11J16

ELEVATION 8730 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1931										3/20	40	9.4						
1932										3/31	92	30.1						
1933										4/15	66	25.0						
1934										3/23	47	16.5						
1935	12/31	44	11.6	1/31	47	15.4	2/28	52	17.0	3/27	59	20.9						
1936	12/31	28	5.1	1/31	56	16.0	2/29	98	31.7	3/31	102	35.5						
1937	12/31	40	7.9	1/30	53	13.0	2/27	70	22.0	3/31	81	24.7						
1938	12/31	20	5.4	1/31	38	10.2	2/28	51	16.5	3/31	81	26.7						
1939	12/31	32	8.8	2/01	57	12.9	2/28	65	19.1	3/30	55	20.5						
1940				1/31	30	8.2	2/29	51	15.2	3/29	50	18.4						
1941	12/31	48	9.7	1/31	49	12.6	2/28	66	20.1	3/28	59	19.9						
1942	1/02	56	12.3	1/31	61	17.2	2/28	71	22.2	3/29	73	26.4						
1943	1/01	43	13.5	2/01	71	19.8	2/28	81	29.1	3/29	80	35.2						
1944	12/31	30	6.7	2/01	40	10.2	3/01	50	14.5	3/28	82	27.9						
1945	1/01	41	9.4	1/31	39	10.5	2/28	63	20.5	3/28	81	27.5						
1946	1/01	44	14.0	2/01	52	16.4	3/01	55	18.5	3/28	62	23.8						
1947	1/01	39	12.1	2/01	49	16.1	3/01	60	18.5	3/28	61	22.5						
1948	1/01	34	8.4	2/01	41	10.9	2/29	54	16.3	3/31	90	25.5						
1949	1/01	55	15.8	1/31	75	22.8	2/28	81	20.1	3/29	97	32.7						
1950	12/31	39	9.7	1/31	67	21.3	2/28	69	25.7	3/27	99	32.8						
1951	1/01	47	12.7	1/31	69	18.4	2/28	84	24.2	3/30	82	31.9	5/01	67	26.6			
1952	1/01	65	17.3	1/31	80	23.8	2/28	88	30.6	3/26	114	38.2	4/28	77	37.8			
1953	12/30	25	7.3	1/29	48	14.5	2/26	53	16.8	3/30	66	24.8	4/30	59	23.9			
1954	1/06	27	8.5	1/27	47	12.0	2/24	54	15.7	3/31	73	25.8	4/29	34	14.3			
1955	1/03	46	7.0	1/31	40	12.4	3/01	70	21.8	3/30	74	27.9	4/27	60	22.9			
1956	1/01	50	20.8	2/02	70	29.0	3/01	77	28.1	4/01	63	27.9	4/30	52	28.1			
1957	1/02	34	9.4	1/28	60	14.7	2/26	70	20.7	3/28	76	26.6	5/03	68	29.9			
1958	12/31	49	12.8	1/29	60	16.0	3/01	82	22.3	3/29	88	27.3	4/28	79	31.3			
1959	12/30	26	5.2	1/28	44	9.9	2/26	54	15.0	4/01	66	21.3	4/29	44	19.2			
1960	12/30	17	4.5	1/30	38	7.9	2/25	59	14.3	3/27	51	19.6	4/27	35	17.4			
1961	12/26	25	7.8	1/28	25	7.6	2/25	39	10.8	3/31	56	17.4	4/29	39	14.9			
1962	12/26	45	11.2	1/28	62	18.3	2/25	82	25.5	3/29	84	31.0	4/29	62	30.2			
1963	12/29	12	2.3	1/28	23	5.8	2/27	42	11.6	3/28	50	16.8	4/26	70	26.8			
1964	1/01	21	5.0	1/30	46	12.0	2/27	46	13.3	3/30	70	21.2	4/27	77	26.2			

**SNOW COURSE                    SILVER LAKE**

**BASIN GREAT**

NUMBER 11J16

ELEVATION 8730 FEET

YEAR	JANUARY 1				FEBRUARY 1				MARCH 1				APRIL 1				MAY 1				JUNE 1				
	DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		
1965	12/30	69	18.4		1/29	76	26.4		2/25	70	26.7		3/26	74	27.3		4/29	69	31.4						
1966	12/30	57	13.5		1/28	53	16.5		2/24	61	20.6		3/31	54	21.0		4/28	39	17.2						
1967	12/30	35	10.4		1/27	63	17.0		2/23	60	20.4		3/30	73	26.0		4/28	74	29.1		5/25	42	29.1		
1968	12/27	25	7.3		1/31	43	11.9		3/01	61	20.7		3/27	69	26.3		4/24	69	35.6		5/29	34	21.8		

**SNOW COURSE                    SILVER LAKE**

## BASIN GREAT

NUMBER 11J16

ELEVATION 8730 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1952	4/17 104 45.2	5/03 67 36.7	5/14 42 23.4			

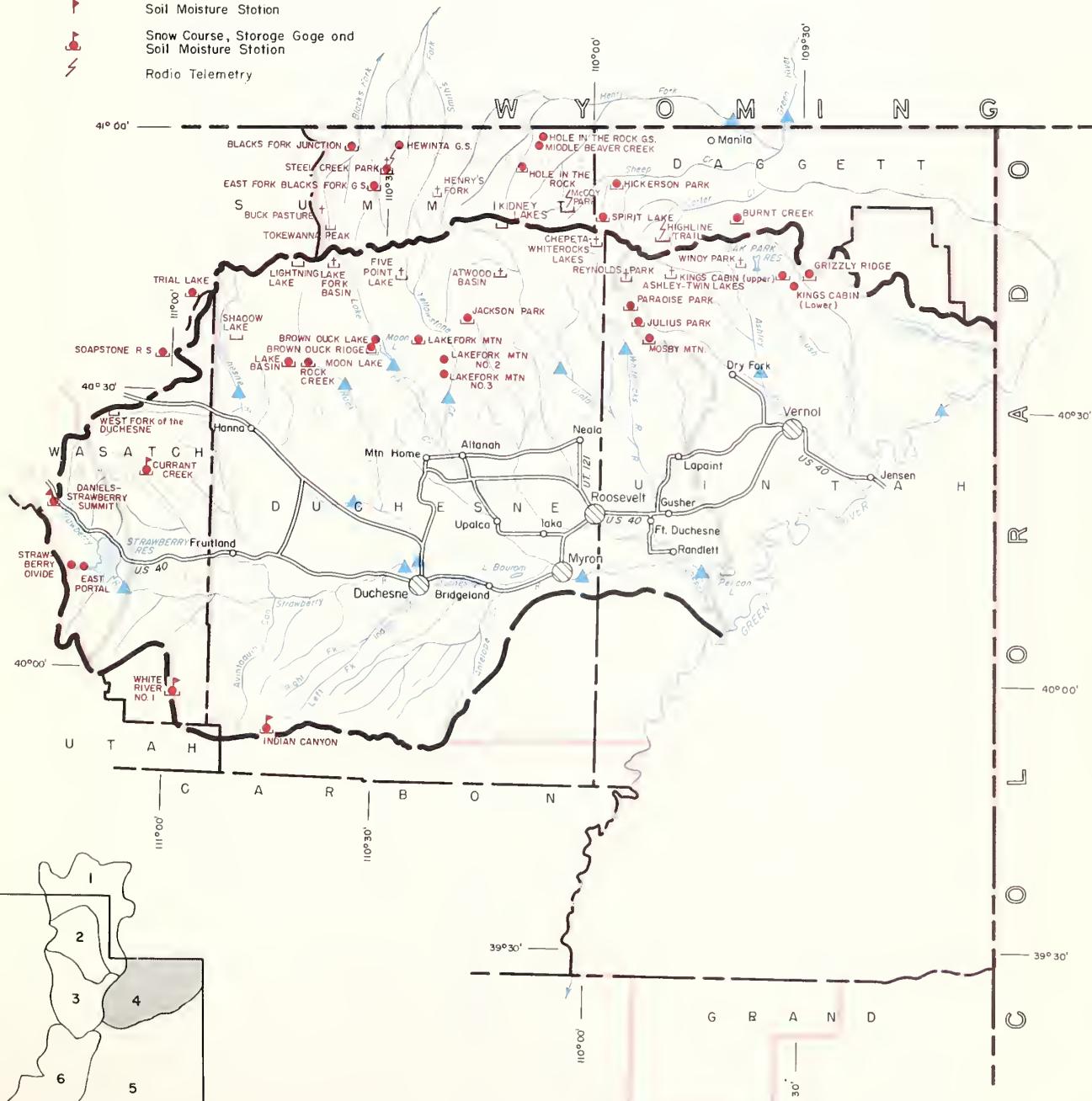


## LEGEND

- Watershed Boundary
- Sub-watershed Boundary
- Soil Conservation District Bdry
- County Boundary
- Forecast Point
- Snow Course
- S C S Storage Gage
- W B Storage Gage
- Aerial Snow Depth Gage
- Snow Course and Aerial Snow Depth Gage
- Soil Moisture Station
- Snow Course, Storage Gage and Soil Moisture Station
- Radio Telemetry

# UINTAH BASIN & DAGGETT S. C. D's.

5 0 5 10 15 20  
SCALE IN MILES



# INDEX

NO.	STATE	NAME	SEC.	TWP.	RGE	ELEV.
UPPER GREEN RIVER IN UTAH (above Duchesne River)						
9J11a	U	Ashley Twin Lakes	20	1S	19E	10,500
10J21P	U	Black's Fork G.S.-East Fork	25	2N	12E	9,300
10J22P	U	Black's Fork Junction	33	3N	12E	8,925
10J23a	U	Buck Pasture	14	1N	11E	9,700
10J24ap	U	Henry's Fork	29	2N	14E	10,000
10J4P	U	Hewinta G.S.	33	3N	13E	9,500
9J8P	U	Hickerson Park	24	2N	17E	9,100
9J15p	U	Highline Trail	23	1N	19E	10,250
10J1	U	Hole-in-the-Rock	13	2N	15E	9,150
10J3	U	Hole-in-the-Rock G.S.	32	3N	16E	8,300
9J2	U	King's Cabin (lower)	23 & 26	1S	21E	8,600
9J1P	U	King's Cabin (upper)	22	1S	21E	8,730
10J37p	U	McCoy Park	6	1N	17E	10,680
10J2	U	Middle Beaver Creek	31	3N	16E	8,550
9J10a	U	Reynolds Park	9	1S	18E	10,400
9J7P	U	Spirit Lake	10	1N	17E	10,300
10J20A	U	Steel Creek Park	17	2N	13E	9,900
9J12a	U	Windy Park	1	1S	20E	9,400
DUCHE SNE RIVER						
10J27a	U	Atwood Basin	21	1S	15E	10,250
10J9	U	Brown Duck Lake	2	2N	6W	10,300
9J14P	U	Burnt Creek	4	1N	20E	7,900
9J9a	U	Chepete-Whiterocks Lakes	3	1S	17E	10,300
11J32MP	U	Currant Creek	31	1S	10W	7,800
11J23MP	U	Daniels-Strawberry Summit x	20	2S	12W	8,000
11J7P	U	East Portal x	36	7S	6E	7,560
10J26a	U	Five Point Lake	28	4N	5W	11,000
9J13P	U	Grizzley Ridge	8	1S	22E	8,500
10K1P	U	Indian Canyon	2	11S	10E	9,100
10J19	U	Jackson Park	23	3N	4W	11,300
9J6P	U	Julius Park	20	3N	1E	9,800
10J38P	U	Lake Basin	23	3S	8W	10,800
10J25a	U	Lakefork Basin	13	4N	7W	11,100
10J10P	U	Lakefork Mountain	2 & 3	2N	5W	10,200
10J11	U	Lakefork Mountain #2	17	2N	4W	8,900
10J12	U	Lakefork Mountain #3	29	2N	4W	8,100
10J29p	U	Lightning Lake	24	4N	8W	10,950
9J5	U	Mosby Mountain	27	2S	18E	9,500
9J3P	U	Paradise Park	7	3N	1E	10,100
10J18P	U	Rock Creek	21	2N	7W	7,900
10J32p	U	Shadow Lake	28	3N	8W	10,150
10J25P	U	Soapstone R.S. x	9	3S	8E	7,800
11J8	U	Strawberry Divide x	34 & 35	7S	6E	8,000
10J8P	U	Trial Lake x	5	2S	9E	9,800
11J35P	U	West Fork of the Duchesne	22	1N	19E	10,250
10K2MP	U	White River #1 x	11	10S	8E	8,550

## LEGEND

Numbering system (example)

10J7	SNOW COURSE ONLY
10J7P	SNOW COURSE AND PRECIPITATION GAGE
10J7M	SNOW COURSE AND SOIL MOISTURE STATION
10J7A	SNOW COURSE AND AERIAL MARKER
10J7MA	SNOW COURSE, SOIL MOISTURE STATION AND AERIAL MARKER
10J7MP	SNOW COURSE, SOIL MOISTURE STATION AND PRECIPITATION GAGE
10J7m	SOIL MOISTURE STATION ONLY
10J7a	AERIAL MARKER ONLY
10J7p	STORAGE PRECIPITATION GAGE ONLY
x	ADJACENT DRAINAGE

# **UPPER GREEN RIVER IN UTAH**

**UINTAH BASIN & DAGGETT S. C. D's.**



**SNOW COURSE ASHLEY TWIN LAKES**

BASIN COLORADO RIVER

NUMBER 09J11 A

ELEVATION 10500 FEET

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**SNOW COURSE ASHLEY TWIN LAKES**

BASIN COLORADO RIVER

NUMBER 09J11 A

ELEVATION 10500 FEET

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

1902 3/16 72 22.5

SNOW COURSE BLACK'S FURN GUARD STATION

BASIN COLORADO RIVER

NUMBER 10J21

ELEVATION 9300 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										
1951					2/21	19	3.6		3/24	26	6.4	
1952					2/21	39	9.7		3/21	44	12.1	
1963					2/19	22	5.3		3/20	29	7.6	
1964					2/18	29	6.6		3/24	35	9.2	
1965					2/17	42	13.4		3/24	48	14.8	
1966					2/16	23	5.6		3/22	28	6.3	
1967					2/20	33	7.9		3/22	37	9.2	
1968					2/20	28	6.0		3/19	37	9.2	
											4/21	42
											5/25	14
											5/24	3
											5/27	19
												0.9
												8.1

SNOW COURSE BLACK'S FORK JUNCTION

BASIN COLORADO RIVER

NUMBER 10J22

ELEVATION 8930 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										
1961					2/21	20	4.4		3/24	27	7.4	
1962					2/21	37	8.6		3/22	44	11.1	
1963					2/19	22	4.7		3/20	28	7.2	
1964					2/18	26	5.2		3/24	35	8.1	
1965					2/17	46	14.4		3/24	52	15.5	
1966					2/16	27	6.0		3/22	30	7.0	
1967					2/20	35	7.4		3/22	37	9.0	
1968					2/20	30	6.7		3/19	37	9.2	
									4/24	19	7.1	
									4/24	17	5.8	
									4/22	30	8.3	
									4/24	40	10.1	
									4/21	39	14.9	5/25 7 2.4
												5/27 5 1.6

SNOW COURSE

BUCK PASTURE

BASIN

COLORADO RIVER

NUMBER 10J23 A

ELEVATION 9700 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1			
	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	
1903					2/04	27	5.0		2/28	36	7.5		3/25	39	10.5		4/23	52	15.3
1904					2/04	40	8.0		2/26	36	8.0		3/30	47	11.5				
1905					2/03	75	21.0		2/25	68	21.0								
1906													3/14	45	10.8				
1907									2/28	64	15.2								
1908																			

SNOW COURSE HENRY'S FORK

BASIN COLORADO RIVER

NUMBER 10324 A

ELEVATION 10200 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1963							2/28	27	5.9	3/25	36	9.7	4/23	33	9.8			
1964				2/04	40	8.0	2/26	37	8.1	3/30	60	14.5	5/20	37	13.0			
1965				2/03	63	17.6	2/25	61	19.0									
1966										3/14	37	8.9						
1967							2/28	61	15.6									
1968																		

**SINW JOURNEE HEMINTA GUARD STATION**

**BASIN COLORADO RIVER**

NUMBER 1004

ELEVATION 9500 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										
1930							4/01	37	9.2			
1931							3/31	26	5.5	.		
1932							4/01	42	9.6			
1933							3/31	40	8.8			
1934							3/29	20	6.3			
1935							3/23	28	7.1			
1936							3/31	54	15.1			
1937							3/27	32	8.4			
1938							3/24	30	7.1			
1939							3/25	29	6.3			
1940												
1941												
1942							2/25	33	8.0			
1943												
1944							3/28	41	10.7			
1945							3/30	38	9.9			
1946							3/29	41	9.7			
1947							3/28	32	7.4			
1948												
1949							3/27	38	10.4			
1950							3/24	35	9.2			
1951							3/26	42	12.2			
1952												
1953							3/25	44	11.6			
1954												
1955							3/28	40	9.9			
1956							3/28	52	13.9			
1957							3/26	34	10.0			
1958												
1959							4/01	36	8.3			
1960												
1961							3/29	33	9.5			
1962							3/21	35	9.4			
1963							4/02	46	11.9			
1964							3/31	49	13.7			
1965							3/25	28	8.8			
1966												
1967							2/20	21	4.1			
1968							2/20	33	8.3			
1969							2/19	24	5.7			
1970												
1971							3/24	30	7.6			
1972							3/21	42	10.8			
1973							3/21	32	8.9			
1974												
1975							4/24	27	9.8			
1976							4/23	20	6.8			
1977							4/22	34	10.8			

SNOW COURSE HEWINTA GUARD STATION

BASIN COLORADO RIVER

NUMBER 10J04

ELEVATION 9500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1904							2/19	27	5.7	3/25	33	8.3	4/24	45	13.1			
1905				2/17	41	12.5	3/23	43	13.2	4/22	40	14.3	5/25	25	9.4			
1906				2/17	27	5.8	3/23	30	7.3	4/25	12	5.2						
1907				2/21	30	7.1	3/23	32	9.0	4/19	33	9.2						
1908				2/21	31	6.7	3/20	37	9.1	4/22	42	12.3	5/27	16	6.8			

SNOW COURSE HICKERSON PARK			BASIN	COLORADO RIVER							
NUMBER	09J08		ELEVATION	9100 FEET							
YEAR	JANUARY 1		FEBRUARY 1	MARCH 1	APRIL 1	MAY 1	JUNE 1				
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)			
	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC			
1901			2/21	17	3.2	3/24	26	6.4	4/25	19	6.8
1902			2/21	33	7.6	3/23	45	10.6	4/24	14	3.9
1903			2/28	8	1.9	3/27	13	3.8	4/24	13	3.0
1904			2/26	23	4.5	3/24	29	6.3	4/24	33	8.8
1905			2/24	26	6.7	3/25	27	7.4	4/23	18	5.7
1906			2/24	18	3.3	3/25	16	3.5	4/25	0	0.0
1907			2/24	17	3.8	3/23	17	4.3	4/21	12	3.4
1908			2/27	20	4.1	3/21	24	5.4	4/23	29	8.6
									5/23	3	1.1

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SNOW COURSE HICKERSON PARK			BASIN	COLORADO RIVER		
NUMBER	09J08		ELEVATION	9100 FEET		
YEAR	SUPPLEMENTARY		SUPPLEMENTARY	SUPPLEMENTARY	SUPPLEMENTARY	SUPPLEMENTARY
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)
	DEPTH	WC	DEPTH	WC	DEPTH	WC
1902	12/08	18	3.4			

SNOW COURSE HOLE IN THE ROCK			BASIN	COLORADO RIVER		
NUMBER	10J01		ELEVATION	9150 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1931				3/14 20 3.4		
1932				3/29 25 5.4		
1933				3/28 16 4.0		
1934				3/27 16 3.7		
1935				3/25 16 2.8		
1936				3/27 25 4.0		
1937				3/26 24 5.5		
1938				3/29 26 7.9		
1939				3/22 19 5.6		
1940				3/25 19 3.8		
1941				3/26 22 5.0		
1942				3/18 36 5.8		
1943				3/23 28 6.1		
1944				3/22 40 7.7		
1945				3/23 20 3.6		
1946				3/18 22 4.4		
1947				3/20 28 6.4		
1948				3/17 33 8.1		
1949				3/23 30 8.9		
1950				3/28 26 6.5		
1951				3/28 22 5.4		
1952				4/01 38 10.7		
1953				3/18 22 5.5		
1954				3/25 28 6.2		
1955				3/29 24 6.1		
1956				3/27 16 4.4		
1957				3/28 28 7.0		
1958				3/31 33 7.2		
1959				4/01 30 7.7		
1960				3/23 21 4.8		
1961				4/04 24 6.9		
1962				3/23 40 8.1		
1963				3/26 18 4.1		
1964				3/26 29 6.4		

SNOW COURSE HOLE IN THE ROCK

BASIN COLORADO RIVER

NUMBER 10J01

ELEVATION 9150 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										

1965							3/25	25	6.0			
1966							3/24	17	4.0			
1967							3/24	19	3.8			
1968							3/25	22	4.9			

SNOW COURSE HOLE IN THE ROCK GUARD STATION			BASIN	COLORADO RIVER		
NUMBER	10J03		ELEVATION	8300 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1954				3/25 3 0.5		
1955				3/29 12 3.2		
1956				3/27 0 0.1		
1957				3/28 0 0.0		
1958				3/31 14 3.6		
1959				4/01 8 2.0		
1960				3/23 5 1.2		
1961				4/04 7 2.8		
1962				3/23 19 4.2		
1963				3/25 6 1.2		
1964				3/27 12 2.6		
1965				3/25 12 3.5		
1966				3/24 1 0.3		
1967				3/24 0 0.1		
1968				3/25 10 2.7		

SNOW SOURCE

KING'S CABIN (LOWER)

BASIN

COLORADO RIVER

NUMBER 09J02

ELEVATION 8600 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
1930										4/04	32	8.6						
1931										3/31	15	4.9						
1932										3/31	43	16.3						
1933										3/30	18	4.3						
1934										3/29	13	3.9						
1935										3/27	37	9.3						
1936										3/31	45	10.9						
1937										3/26	42	12.3						
1938										3/29	34	10.4						
1939										3/17	29	6.4						
1940										3/27	18	3.3						
1941										3/28	32	10.5						
1942										3/24	32	7.1						
1943										3/27	31	10.7						
1944										3/28	48	13.8						
1945										3/29	47	11.8						
1946										3/19	19	5.0						
1947										3/26	39	10.6						
1948										3/31	47	12.3						
1949							2/18	46	13.7	3/24	55	15.2						
1950							3/06	38	13.0	3/30	45	16.0						
1951	1/29	15	3.1		3/09	27	6.8			3/30	21	6.6						
1952	1/31	32	8.2		2/28	34	10.8			3/30	52	15.9	4/29	32	11.6			
1953					3/04	26	6.0			4/01	17	5.3	5/04	3	1.1			
1954					2/24	30	8.6			3/31	41	10.7	5/04	3	1.3			
1955					2/27	36	6.7			4/05	28	7.9	5/04	3	1.0			
1956					2/28	39	9.6			3/28	27	8.3	4/26	10	3.5			
1957					3/01	27	6.6			4/01	35	8.1	5/03	20	6.7	5/29	0	
1958					2/27	24	6.0			4/01	38	10.3	4/29	24	7.5			
1959					2/24	32	6.8			3/30	31	9.6	4/28	8	3.3			
1960					2/24	24	5.4			3/29	18	5.4	4/28	4	1.0			
1961					2/20	16	3.4			3/23	19	4.9	4/24	12	4.2			
1962					2/20	49	11.4			3/22	55	14.4	4/23	23	8.0			
1963					2/27	9	1.8			3/26	14	4.2	4/23	18	4.4			

SNOW COURSE KING'S CABIN (LOWER) BASIN COLORADO RIVER  
 NUMBER 09J02 ELEVATION 8600 FEET  
 JANUARY 1 FEBRUARY 1 MARCH 1 APRIL 1 MAY 1 JUNE 1  
 YEAR DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES)  
 DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1964			2/25 17 3.2	3/23 24 5.0	4/23 19 6.4	
1965			3/01 32 8.4	3/24 30 8.5	4/22 38 11.8	
1966			2/23 36 8.8	3/24 34 9.6	4/25 9 3.3	
1967			2/23 35 9.3	3/22 33 9.4	4/20 21 6.6	
1968			2/26 32 8.0	3/20 48 11.7	4/22 42 14.5	5/23 11 3.2

SNOW COURSE KING'S CABIN (LOWER) BASIN COLORADO RIVER  
 NUMBER 09J02 ELEVATION 8600 FEET  
 SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY SUPPLEMENTARY  
 YEAR DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES) DATE (INCHES)  
 DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC DEPTH WC

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1959	11/17 10 0.9					

SNOW COURSE			KING'S CABIN (UPPER)			BASIN	COLORADO RIVER	
	NUMBER	09J01		ELEVATION	8730 FEET			
YEAR	JANUARY 1 DATE DEPTH	FEBRUARY 1 DATE DEPTH	MARCH 1 DATE DEPTH	APRIL 1 DATE DEPTH	MAY 1 DATE DEPTH	JUNE 1 DATE DEPTH		
1930				4/04 36 10.2				
1931				3/31 17 6.0				
1932				3/31 48 17.6				
1933				3/30 25 6.2				
1934				3/29 15 4.4				
1935				3/27 39 8.2				
1936				3/31 44 9.7				
1937				3/26 43 12.4				
1938				3/29 37 11.7				
1939				3/17 32 7.4				
1940				3/27 23 5.3				
1941				3/28 33 11.0				
1942				3/24 36 7.1				
1943				3/27 32 10.5				
1944				3/28 53 14.8				
1945				3/29 48 12.2				
1946				3/19 20 5.1				
1947				3/26 42 14.4				
1948				3/31 54 13.0				
1949			2/18 48 14.0	3/24 56 16.2				
1950			3/06 44 14.6	3/30 48 16.5				
1951	1/29 18 3.7	3/09 32 7.8	3/30 26 8.2					
1952	1/31 38 10.3	2/28 40 12.3	3/30 59 18.4	4/29 36 13.6				
1953		3/04 30 7.2	4/01 25 8.0	5/04 7 1.8				
1954		2/24 38 10.6	3/31 52 13.5	5/04 9 3.1				
1955		2/27 43 8.3	4/05 37 10.4	5/04 10 4.1				
1956		2/28 44 11.7	3/28 31 10.0	4/26 18 6.6				
1957		3/01 32 7.4	4/01 40 9.5	5/03 24 7.7	5/29 3 0.9			
1958		2/27 28 6.3	4/01 47 11.5	4/29 30 9.2	5/28 0 0.0			
1959		2/24 36 7.4	3/30 39 10.3	4/28 17 6.1				
1960		2/24 27 6.0	3/29 27 6.2	4/28 5 1.7				
1961		2/20 21 3.8	3/23 24 5.3	4/24 19 4.5				
1962		2/20 56 12.6	3/22 63 17.3	4/23 33 11.4				
1963		2/27 14 3.1	3/26 23 5.8	4/23 30 8.0				

Snow Course KING'S CABIN (UPPER)

BASIN COLORADO RIVER

NUMBER 09J01

**ELEVATION**

8730 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC
1964							2/25	22	4.1	3/23	28	6.2	4/23	29	8.5			
1965				3/01	36	9.5	3/24	35	9.1	4/22	46	14.3	5/24	0	0.0			
1966				2/23	38	9.4	3/24	39	10.1	4/25	20	6.4						
1967				2/23	42	10.9	3/22	41	11.4	4/20	33	11.3						
1968				2/26	37	9.1	3/20	53	13.1	4/22	51	16.8	5/23	24	8.9			

**SNOW COURSE KING'S CABIN (UPPER)**

**BASIN COLORADO RIVER**

NUMBER 09J01

ELEVATION 8730 FEET

YEAR                    SUPPLEMENTARY  
                          DATE (INCHES)  
                          DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

1958	12/02	17	4.1
1959	11/17	12	1.3
1962	10/30	11	2.3
1963	10/29	0	0.0

SNOW COURSE MIDDLE BEAVER CREEK

BASIN COLORADO RIVER

NUMBER 10J02

ELEVATION 8550 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE (INCHES)	DEPTH WC										
1954							3/25	22	5.3			
1955							3/29	21	5.4			
1956							3/27	14	4.5			
1957							3/28	19	5.2			
1958							3/31	28	5.9			
1959							4/01	26	7.4			
1960							3/23	16	4.2			
1961							4/04	18	6.1			
1962							3/23	34	7.3			
1963							3/26	12	3.0			
1964							3/26	26	6.1			
1965							3/25	29	6.6			
1966							3/24	11	3.3			
1967							3/24	16	4.1			
1968							3/25	18	3.7			

SNOW COURSE		REYNOLDS PARK		BASIN	COLORADO RIVER	
NUMBER	09J10 A			ELEVATION	10400 FEET	
YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC
1964						
1965			2/25 39 11.3		5/20 45 16.0	
1966				3/14 62 16.4		
1967						
1968			2/28 45 12.6			

SNOW COURSE      SPIRIT LAKE			BASIN      COLORADO RIVER															
NUMBER	09J07		ELEVATION	10300 FEET														
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1							
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	DEPTH	WC						
1901					2/21	35	8.1		3/24	47	13.9		4/25	48	14.7			
1902					2/21	56	14.3		3/23	75	19.0		4/24	40	14.5	5/29	11	3.9
1903					2/28	18	3.8		3/27	23	5.6		4/23	38	9.8	5/27	0	0.0
1904					2/26	40	8.8		3/24	52	12.7		4/24	58	17.9	5/26	12	4.9
1905					2/24	43	11.9		3/25	46	12.9		4/23	53	17.9	5/24	45	16.9
1906					2/24	35	8.5		3/25	38	9.8		4/25	23	9.5			
1907					2/24	39	9.6		3/23	38	10.6		4/20	51	16.2	5/29	21	8.6
1908					2/27	38	9.1		3/20	48	12.4		4/23	58	17.4	5/23	47	16.7

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SNOW COURSE      SPIRIT LAKE			BASIN      COLORADO RIVER								
NUMBER	09J07		ELEVATION	10300 FEET							
YEAR	SUPPLEMENTARY		SUPPLEMENTARY		SUPPLEMENTARY						
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)					
1902	12/08	29	6.8								
1903	10/29	0	0.0	12/07	5	0.9					

SNOW COURSE STEEL CREEK PARK

BASIN COLORADO RIVER

NUMBER 10J20 A

ELEVATION 9900 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1			
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)		
	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC		
1962							3/22	63	16.7	4/23	45	15.5		
1963			2/04	14	2.4		3/20	42	11.0	4/23	53	15.0		
1964						2/19	44	9.4	3/25	52	13.2	4/22	62	17.6
1965						2/18	62	19.4	3/23	66	21.8	4/22	68	25.4
1966						2/17	43	9.9	3/23	51	12.4	4/25	43	13.7
1967						2/21	51	13.0	3/23	59	16.6	4/19	60	19.1
1968						2/21	44	10.7	3/20	55	14.5	4/22	69	20.2
											5/25	4	1.6	
											5/24	41	14.7	
											5/27	51	19.9	

SNOW COURSE WINDY PARK

BASIN COLORADO RIVER

NUMBER 09J12 A

ELEVATION 9400 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1962							3/05	65	16.0	4/06	66	22.0	4/30	39	13.8			
1963				2/04	11	1.9	2/28	10	2.2	3/25	18	5.0	4/23	39	10.1			
1964				2/04	24	3.8	2/26	21	4.0	3/30	51	11.0	5/20	10	3.5			
1965				2/03	26	7.3	2/25	28	7.6									
1966										3/14	36	9.4						
1967							2/28	45	11.7									
1968																		

# DUCHESSNE RIVER

UINTAH BASIN & DAGGETT S. C. D's.



SNOW COURSE ATWOOD BASIN

BASIN COLORADO RIVER

NUMBER 10J27 A

ELEVATION 10250 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1962							3/05	57	14.2				4/30	21	7.4			
1963				2/04	10	2.9	2/28	11	2.5	3/25	20	5.0	4/23	45	12.8			
1964				2/04	36	7.2	2/27	27	6.0	3/30	48	10.5	5/20	21	7.5			
1965							2/25	42	13.0									
1966										3/14	36	9.9						
1967										2/28	36	9.9						
1968																		

**SNOW COURSE BROWN DUCK LAKE**

BASIN COLORADO RIVER

NUMBER 10J09

ELEVATION 10300 FEET

SNOW COURSE CHEPETA WHITEROCKS LAKES

BASIN COLORADO RIVER

NUMBER 09J09 A

ELEVATION 10300 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1962							3/05	71	18.0	4/06	70	24.0	4/30	47	18.5			
1963				2/04	23	4.1	2/28	11	2.3	3/25	23	5.8	4/23	44	12.5			
1964				2/04	29	5.8	2/27	29	6.4	3/30	26	6.0	5/20	34	12.0			
1965							2/25	39	11.3									
1966				1/25	40	10.5				3/14	47	12.5						
1967							2/28	53	14.8									
1968																		

SNOW COURSE CURRENT CREEK

BASIN COLORADO RIVER

NUMBER 11J32M

ELEVATION 7800 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950										3/21	31	8.7	4/23	0	0.0			
1957										4/05	28	9.0	5/04	0	0.0			
1958										3/27	37	11.0	5/02	13	5.2			
1959										3/31	19	6.4	4/24	0	0.0			
1960										3/23	24	8.2	4/27	0	0.0			
1961										3/29	2	0.8	4/28	0	0.0			
1962										3/30	45	13.9	4/30	0	0.0			
1963										3/28	13	5.4	4/29	7	2.4			
1964										3/31	22	7.0	4/29	4	1.3			
1965										3/31	34	11.3	4/29	9	3.7	5/28	0	0.0
1966										3/31	14	5.2				5/26	0	0.0
1967										3/30	28	9.2	4/27	7	2.8			
1968										3/28	28	8.9	4/26	11	4.3			

SUN COURSE      CURRANT CREEK

BASIN COLORADO RIVER

NUMBER 11J32M

ELEVATION 7800 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1958	12/05 12 2.5					
1959	11/19 2 0.8					

SNOW COURSE FIVE POINT LAKE

BASIN COLORADO RIVER

NUMBER 10J26 A

ELEVATION 11000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1962				2/05	51	12.8	3/05	75	19.0				4/30	54	21.5			
1963				2/04	36	6.5	2/28	36	9.0	3/25	43	11.2	4/23	64	17.9			
1964				2/04	35	7.7	2/27	45	10.8	3/30	55	12.5	5/20	45	16.2			
1965							2/25	60	19.2									
1966										3/14	62	15.5						
1967							2/28	72	18.7									
1968																		

SNOW COURSE INDIAN CANYON				BASIN			COLORADO RIVER											
NUMBER	10K01			ELEVATION			9100 FEET											
YEAR	JANUARY 1 DATE DEPTH		WC	FEBRUARY 1 DATE DEPTH		WC	MARCH 1 DATE DEPTH		WC	APRIL 1 DATE DEPTH		WC	MAY 1 DATE DEPTH		WC	JUNE 1 DATE DEPTH		WC
1930																		
1931																		
1932																		
1933																		
1934																		
1935																		
1936	1/07	13	1.9	1/29	18	3.2	2/27	41	7.4	3/28	40	10.8						
1937	1/04	35	5.8	1/28	33	6.8	3/01	48	11.0	3/29	57	15.2						
1938	1/04	22	3.3	1/28	25	5.6	2/26	36	9.6	3/28	46	13.7						
1939	1/03	17	2.8	1/28	22	3.4	2/26	33	7.4	3/29	28	7.0						
1940				1/28	17	3.9	2/29	28	6.4	3/27	24	5.8						
1941	12/27	22	3.9	1/30	34	5.3	2/28	38	8.4	3/28	40	10.0						
1942	12/31	24	3.6	1/28	32	6.3	2/26	41	7.8	3/28	48	10.9						
1943	12/28	16	2.0	1/28	37	7.1	2/27	39	8.6	3/27	41	12.7						
1944	12/29	21	3.9	1/29	41	6.0	2/25	45	9.8	3/27	52	13.2						
1945				2/02	20	3.0				3/31	43	11.7						
1946																		
1947	1/01	43	10.6	2/01	49	12.0	3/03	53	15.4	3/29	48	15.2						
1948	1/02	25	3.4	2/02	29	6.0	3/01	37	8.0	3/30	50	11.6						
1949				2/04	51	14.1				3/31	62	22.0						
1950	12/23	37	7.1	1/26	47	14.6	3/02	47	14.7	4/04	47	17.1						
1951	1/01	25	5.8	1/30	27	6.0	2/23	28	6.6	3/29	32	8.6						
1952	1/08	49	11.8	1/29	52	16.2	2/29	53	17.0	3/31	71	24.6	4/30	40	16.8			
1953	12/30	15	3.4	1/29	22	5.1	2/25	26	6.8	3/31	21	6.1						
1954	1/04	17	4.0	1/27	35	7.7	2/26	31	9.2	3/30	48	12.2						
1955	12/30	12	2.0	2/02	35	6.9	3/02	40	10.3	3/31	40	11.9	5/02	0	0.1			
1956	1/06	25	7.1	2/02	41	11.8	3/01	41	12.6	3/30	29	10.7	4/30	18	7.0			
1957	12/31	17	3.7	1/31	37	7.4	2/26	36	9.3	3/27	39	12.5						
1958	1/03	27	6.9	1/29	30	7.3	2/27	36	8.5	4/02	61	16.0	4/30	38	10.4			
1959	12/30	9	1.7	1/29	18	3.1	2/27	32	7.5	3/27	26	7.7						
1960	12/29	11	2.0	1/27	23	4.6	2/25	32	7.5	3/28	22	7.4	4/25	11	3.3			
1961	12/28	14	2.3	1/27	15	2.7	2/23	18	3.3	3/28	35	7.9	4/25	17	4.7			
1962	12/27	25	5.7	1/31	39	9.3	2/26	61	15.4	3/26	63	20.1	5/01	26	10.4			
1963	12/27	8	0.8	2/02	27	5.3	2/26	22	5.9	3/27	26	7.6	4/26	26	8.3			

**SNOW COURSE INDIAN CANYON**

BASIN COLORADO RIVER

WUMSEK 10K01

ELEVATION 9100 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1964	12/30	8	1.3	1/30	13	2.7	2/27	17	3.0	3/27	33	7.3	4/28	33	11.7			
1965	12/30	48	10.8	1/29	46	13.7	2/26	48	16.3	3/30	60	19.2	4/29	53	21.4	5/27	20	9.6
1966	12/30	39	9.7	1/28	36	10.2	2/28	44	11.8	3/28	41	13.1	4/27	11	4.2			
1967	12/29	32	7.8	1/30	47	11.9	2/21	43	12.7	3/25	40	12.8	4/22	28	11.8			
1968	12/28	24	4.7	1/31	33	7.1	2/29	48	12.7	4/01	43	14.6	4/30	45	17.6	5/28	15	6.2

**Snow Course Indian Canyon**

BASIN COLORADO RIVER

NUMBER 10K01

ELEVATION 9100 FEET

YEAR	SUPPLEMENTARY DATE (INCHES)					
	DEPTH WC					
1943	11/20 10 1.6					
1963	1/30 17 2.3					

SNOW COURSE

JACKSON PARK

BASIN

COLORADO RIVER

NUMBER 10019

ELEVATION 11300 FEET

YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC
1950				3/22 53 17.5	4/25 49 17.2	
1957				4/03 46 12.8		
1958				3/26 57 13.2		
1959				4/02 36 10.1		
1960				3/30 30 8.8		
1961				3/28 42 8.7		
1962				3/21 65 20.2		
1963				3/21 28 7.2		
1964				3/19 36 8.0		
1965				3/22 42 13.4		
1966				3/22 48 12.8		
1967				3/21 46 12.2		
1968				3/22 50 13.6		

SNOW COURSE		JULIUS PARK						BASIN		COLORADO RIVER								
NUMBER		09J06						ELEVATION		9800 FEET								
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
1958	1/02	35	8.7	1/31	35	8.6				3/31	63	17.5	4/28	48	14.6	5/27	0	0.0
1959	12/29	9	1.5	1/27	13	2.2	2/25	32	7.0	3/29	34	8.2	4/30	18	7.9	5/28	0	0.0
1960	12/26	10	1.5	1/27	24	4.8	2/25	30	7.0	3/28	27	7.7	4/28	17	4.0			
1961	12/28	24	6.1	1/27	23	6.1	2/27	27	7.0	3/27	44	10.3	4/26	34	11.4			
1962	12/27	28	7.0	1/29	44	11.4	2/26	67	17.0	3/26	69	22.0	4/25	35	13.9			
1963	12/27	7	1.0	2/02	24	4.5	2/26	20	5.0	3/25	25	6.4	4/25	39	11.4			
1964	12/30	14	2.5	1/30	21	4.2	2/28	24	5.2	3/25	38	8.8	4/27	42	12.6			
1965	12/30	47	8.8	1/29	38	10.3	2/25	38	11.0	3/26	43	11.4	4/27	52	17.0	5/25	26	9.6
1966	12/30	39	7.6	1/27	36	9.2	2/25	46	11.6	3/28	42	11.6	4/27	24	8.9			
1967	12/26	32	8.4	1/27	54	12.2	2/27	49	14.0	3/27	54	15.8	4/25	50	16.5	5/26	10	3.7
1968	12/29	26	5.4	1/30	34	7.5	2/23	39	9.8	3/25	48	13.4	4/24	58	16.4	5/24	41	14.2

SNOW COURSE	JULIUS PARK	BASIN	COLORADO RIVER			
NUMBER	09J06	ELEVATION	9800 FEET			
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1959	11/18 10 1.3					
1962	10/30 10 2.2					
1963	1/29 9 1.3					

2022 CURSUS

LAKEFORK MOUNTAIN

## BASIN

## COLORADO RIVER

NUMBER 10J10

ELEVATION 10500 FEET

**SNOW COURSE LAKEFORK MOUNTAIN BASIN COLORADO RIVER**

NUMBER 10J10 ELEVATION 10500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC												
1965		1/28	41	11.2	2/26	40	12.8	3/29	49	13.9	4/26	53	17.6	5/26	34	12.2		
1966		2/01	34	8.3	2/28	40	10.2	3/29	38	10.3	4/28	18	7.0					
1967		1/25	48	8.9	2/28	39	10.7	3/28	41	11.6	4/24	48	13.8	5/31	3	0.5		
1968		1/29	34	5.6	2/28	41	10.1	3/26	40	11.8	4/25	55	16.2	5/27	35	12.7		

**SNOW COURSE LAKEFORK MOUNTAIN BASIN COLORADO RIVER**

NUMBER 10J10 ELEVATION 10500 FEET

SNOW COURSE LAKEFORK MOUNTAIN NO. 2

BASIN COLORADO RIVER

NUMBER 10J11

ELEVATION 8900 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1953				1/28	21	4.6	3/02	25	5.8	3/30	15	4.3						
1954				1/28	31	5.5	2/26	27	7.2	4/03	28	8.9	5/04	0	0.0			
1955				1/31	23	5.8	2/25	33	7.8	4/01	36	11.2	5/04	9	3.8			
1956				1/31	44	10.5	2/29	40	9.3	3/27	25	7.9	4/28	0	0.0			
1957				2/01	21	4.2	2/27	22	5.3	3/29	20	5.3	5/01	7	2.1	5/27	0	0.0
1958				2/01	24	5.7	2/28	19	4.9	3/25	28	8.9	4/30	17	6.1			
1959				1/28	7	1.9	2/26	25	6.0	3/28	19	6.4	4/27	0	0.0			
1960				1/28	21	4.1	2/27	26	5.2	3/25	12	4.2	4/29	11	1.8			
1961				1/26	6	1.2	2/25	9	1.7	3/31	13	3.7	4/27	0	0.0			
1962				1/30	34	6.6	2/23	48	12.2	3/27	51	15.5	4/26	16	5.7			
1963				1/28	0	0.0	2/25	15	4.0	3/29	16	5.4	4/26	11	3.4			
1964				1/29	12	1.9	2/29	12	2.2	3/26	22	4.1	4/28	12	4.1			
1965				1/28	33	8.7	2/26	30	8.9	3/29	35	9.5	4/26	29	10.1			
1966				2/01	26	6.5	2/28	31	7.6	3/29	19	5.7	4/28	0	0.0			
1967				1/25	44	8.3	2/28	33	8.4	3/28	24	7.4	4/24	15	5.0			
1968				1/29	27	5.0	2/28	31	7.2	3/26	30	8.5	4/25	29	9.4			

**SNOW COURSE LAKEFORK MOUNTAIN NO. 2**

BASIN COLORADO RIVER

NUMBER 10J11

ELEVATION 8900 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1959	11/21 6 1.5					
1964	11/26 6 0.9					

YEAR	SNOW COURSE LAKEFORK MOUNTAIN NO. 3			BASIN			COLORADO RIVER					
	NUMBER	10J12		ELEVATION			8100 FEET					
	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE (INCHES)	
	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH W	
1953			1/28	18	3.6	3/02	21	5.2	3/30	3	0.5	
1954			1/28	31	5.0	2/26	23	6.0	4/03	22	7.6	5/04 0 0.0
1955			1/31	21	5.0	2/25	33	7.1	4/01	35	10.2	5/04 0 0.0
1956			1/31	33	6.7	2/29	32	8.4	3/27	23	5.2	4/28 0 0.0
1957			2/01	20	3.6	2/27	19	4.0	3/29	16	3.9	5/01 2 0.9
1958			2/01	19	3.6	2/28	14	3.4	3/25	20	5.8	4/30 2 0.6
1959			1/28	5	0.8	2/26	23	5.2	3/28	15	5.4	4/27 0 0.0
1960			1/28	20	3.7	2/27	25	4.8	3/25	12	4.2	4/29 5 0.6
1961			1/26	4	1.0	2/25	3	0.4	3/31	7	2.1	4/27 0 0.0
1962			1/26	36	7.8	2/23	43	10.7	3/27	44	13.2	4/26 0 0.0
1963			1/28	1	0.2	2/25	12	3.2	3/29	12	3.4	4/26 2 0.8
1964			1/29	8	1.3	2/29	8	1.6	3/26	18	2.5	4/28 3 0.9
1965			1/28	28	7.3	2/26	25	7.4	3/29	30	8.3	4/26 17 5.1
1966			2/01	24	5.5	2/28	28	6.4	3/29	16	5.3	4/28 0 0.0
1967			1/25	39	7.3	2/28	28	6.7	3/28	18	6.1	4/24 3 0.8
1968			1/29	25	4.3	2/28	28	6.6	3/26	26	7.6	4/25 19 6.7

STREAM COURSE LAKEFORK MOUNTAIN NO. 3 BASIN COLORADO RIVER  
 NUMBER 10J12 ELEVATION 8100 FEET  
 YEAR SUPPLEMENTARY DATE (INCHES) DEPTH WC  
 1959 11/21 5 1.1  
 1964 11/26 3 0.3

## SNOW COURSE MUSBY MOUNTAIN (LOWER)

## BASIN COLORADO RIVER

NUMBER 09J05

ELEVATION 9500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1950										4/05	33	9.7						
1951										3/27	22	4.7						
1952										3/31	48	13.6						
1953										3/30	27	8.7						
1954										3/29	23	6.5						
1955										3/26	43	13.4						
1956										3/30	42	11.0						
1957										3/30	59	16.9						
1958										3/31	45	12.3						
1959										3/22	26	6.6						
1940										3/31	26	6.5						
1941										3/27	42	11.4						
1942										3/26	48	13.1						
1943										3/26	46	14.7						
1944										3/29	54	15.0						
1945										3/27	47	11.7						
1946										3/21	26	6.8						
1947										3/25	47	15.6						
1948										3/25	48	11.8						
1949										3/23	50	16.0						
1950							3/06	52	15.3	4/04	52	17.0						
1951				1/30	22	4.7	3/09	38	8.4	3/29	32	8.8						
1952							2/28	45	12.3	4/01	62	19.4						
1953							3/03	25	5.3	3/31	25	5.9						
1954				2/02	33	8.2	2/25	38	10.9	3/29	45	13.1	5/06	22	8.9			
1955				2/01	28	6.0	2/26	37	8.9	4/04	41	11.7	5/05	25	9.0			
1956				2/01	45	11.3	2/27	46	11.6				4/27	30	10.5			
1957	12/28	15	3.0	2/03	27	5.9	2/28	31	6.9	4/02	40	9.2	5/02	31	8.9	5/28	21	7.6
1958	1/02	28	6.8	1/31	29	6.8	2/26	35	7.9	3/31	57	12.7	4/28	43	11.9	5/28	0	0.0
1959	12/27	7	1.0	1/27	10	1.5	2/25	27	5.3	3/29	27	6.1	4/29	15	5.1			
1960	12/28	9	1.1	1/27	21	4.1	2/25	25	5.8	3/28	17	5.1	4/28	12	2.5			
1961	12/28	16	3.2	1/27	17	3.9	2/27	19	3.9	3/27	32	6.2	4/26	24	7.1			
1962	12/27	24	5.5	1/29	39	8.6	2/26	64	13.9	3/26	61	18.2	4/25	32	10.8			
1963	12/27	6	0.8	2/02	24	4.2	2/26	19	4.9	3/25	23	6.0	4/25	33	9.3			

SNOW COURSE MOSBY MOUNTAIN (LOWER)

BASIN COLORADO RIVER

NUMBER 09J05

ELEVATION 9500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC															
1904	12/30	8	1.2	1/30	14	2.1	2/28	18	3.2	3/25	28	5.0	4/27	33	9.0			
1905	12/30	41	8.3	1/29	35	9.2	2/25	34	9.5	3/26	36	9.9	4/27	44	13.6	5/25	25	8.4
1906	12/30	32	7.8	1/27	31	8.1	2/25	39	9.9	3/28	35	9.8	4/27	20	6.9			
1907	12/28	28	7.2	1/27	44	9.8	2/27	41	10.9	3/27	46	12.3	4/25	40	12.1	5/26	6	2.3
1908	12/29	22	5.2	1/30	28	6.2	2/23	33	8.1	3/25	38	10.1	4/24	47	13.4	5/24	32	9.5

Snow Course MOSBY MOUNTAIN (Lower)

BASIN COLORADO RIVER

NUMBER 09J05

ELEVATION 9500 FEET

## SNOW COURSE PARADISE PARK

## BASIN COLORADO RIVER

NUMBER 09J03

ELEVATION 10100 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1			
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	
1931										3/26	21	4.7							
1932										3/30	54	15.3							
1933										3/31	35	9.7							
1934										3/28	23	7.6							
1935										3/27	42	12.1							
1936										3/30	44	10.7							
1937										3/29	62	17.5							
1938										3/30	46	12.3							
1939										3/21	29	7.3							
1940										3/30	24	6.4							
1941										3/28	40	12.0							
1942										3/26	52	13.6							
1943										3/25	45	14.8							
1944										3/29	70	18.6							
1945																			
1946										3/21	31	8.1							
1947										3/25	54	18.8							
1948										3/24	55	16.0							
1949										3/23	59	14.9							
1950							3/07	55	16.5	4/03	60	19.9							
1951				1/30	23	4.9				3/29	31	8.7							
1952							2/28	48	12.6	4/01	67	20.7							
1953							3/03	30	6.4	3/31	36	8.5							
1954				2/02	38	9.5	2/25	43	12.4	3/29	53	16.0	5/06	31	12.5				
1955				2/01	32	6.5	2/26	42	9.7	4/04	46	13.4	5/05	30	10.0				
1956							2/01	55	14.8	2/27	56	15.9	3/26	48	15.9	4/27	39	14.2	
1957							2/03	33	7.4	2/28	37	8.3	4/02	48	11.0	5/02	43	12.6	
1958	1/02	33	8.0		1/31	33	8.4	2/26	39	9.2	3/31	58	12.8	4/28	47	12.8	5/28	42	13.7
1959	12/29	10	1.5		1/27	14	2.1	2/25	32	6.5	3/29	33	7.9	4/29	25	8.4	5/27	16	5.1
1960	12/28	11	1.5		1/27	24	4.8	2/25	31	7.2	3/28	28	7.2	4/28	20	5.4	5/28	5	1.4
1961	12/28	24	6.8		1/27	23	7.0	2/27	28	7.4	3/27	45	9.9	4/26	37	10.7			
1962	12/27	28	6.8		1/29	45	11.1	2/26	64	15.3	3/26	66	21.0	4/25	41	14.4	5/31	15	5.2
1963	12/27	5	0.7		2/02	21	3.3	2/26	16	3.6	3/25	20	4.6	4/25	33	9.1	5/29	1	0.2
1964	12/30	11	2.1		1/30	14	2.8	2/28	16	3.6	3/25	26	5.8	4/27	37	9.9	5/25	3	0.7

SNOW COURSE	PARADISE PARK						BASIN	COLORADO RIVER										
NUMBER							ELEVATION	10100 FEET										
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH			
1965	12/30	45	9.6	1/29	36	10.1	2/25	35	10.8	3/26	40	10.8	4/27	51	15.9	5/25	32	11.0
1966	12/30	39	8.5	1/27	36	9.7	2/25	46	12.5	3/28	42	13.0	4/27	27	9.8	5/25	2	0.6
1967	12/28	29	7.3	1/27	50	11.5	2/27	45	12.7	3/27	49	13.6	4/25	52	16.4	5/26	22	7.9
1968	12/29	22	4.6	1/30	29	6.1	2/23	36	8.8	3/25	45	13.8	4/24	55	15.9	5/24	45	14.6

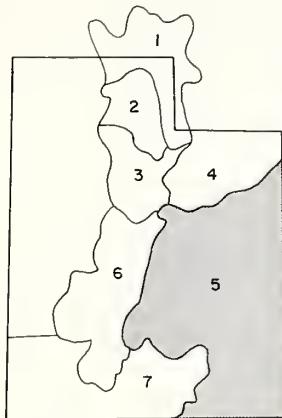
SNOW COURSE	PARADISE PARK	BASIN	COLORADO RIVER			
NUMBER	09J03	ELEVATION	10100 FEET			
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1957	11/29 12 3.1					
1958	11/29 26 6.2					
1959	11/18 11 1.4					
1962	12/12 27 6.3					
1963	1/29 6 0.7					

SNOW COURSE      ROCK CREEK				BASIN	COLORADO RIVER		
NUMBER	10J18			ELEVATION	7900 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC	
1955				4/11 24 7.8			
1956				3/23 21 6.6	4/24 0 0.0		
1957				4/04 21 5.7	4/29 0 0.0		
1958				3/28 26 7.5	5/01 0 0.0		
1959				4/01 14 5.2	4/23 0 0.0		
1960				3/24 14 5.0	4/27 0 0.0		
1961				3/30 5 1.7			
1962				3/28 38 12.1	4/27 0 0.0		
1963				3/22 8 2.6	4/30 5 2.0		
1964				4/02 15 4.2	4/28 6 1.8		
1965				4/01 22 7.5	4/30 3 1.2	5/27 0 0.0	
1966				4/01 11 4.2			
1967				3/29 22 7.2	4/26 9 3.5	5/31 0 0.0	
1968				3/27 27 8.1		6/03 37 15.7	

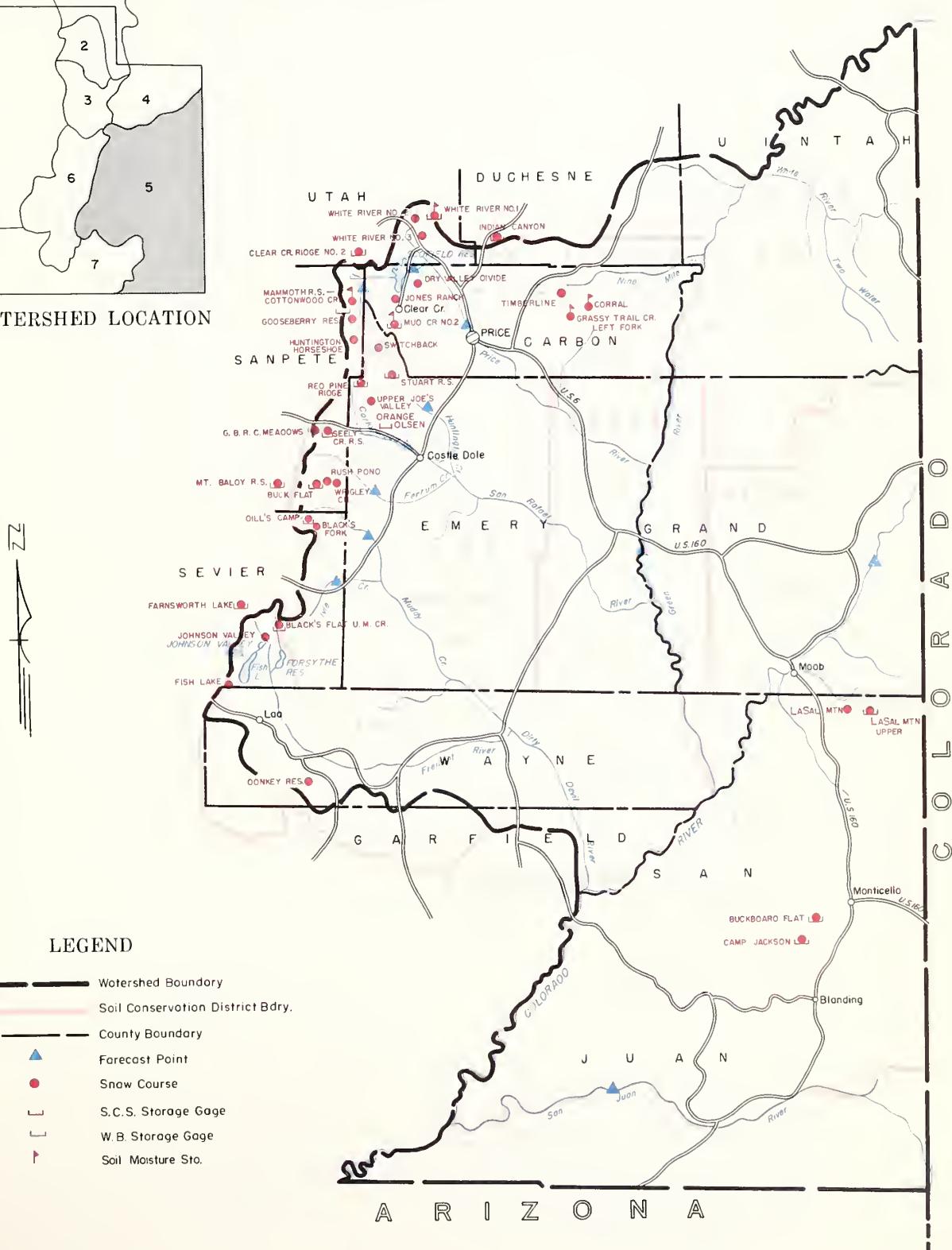
SNOW COURSE      ROCK CREEK				BASIN	COLORADO RIVER		
NUMBER	10J18			ELEVATION	7900 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC						
1958	12/04 11 2.2						
1959	11/21 3 0.7						
1964	11/27 5 0.8						

# CARBON, EMERY, WAYNE, GRAND AND SAN JUAN COUNTIES

10 0 10 20 30 40  
SCALE IN MILES



WATERSHED LOCATION



# INDEX

NO.	STATE	NAME	SEC.	TWP.	RGE.	ELEV.
<b>PRICE RIVER</b>						
10K5M	U	Corral	32	13S	14E	8,200
11K8	U	Dry Valley Divide	20	12S	8E	7,800
11K4P	U	Gooseberry Reservoir	25	13S	5E	8,700
10K3M	U	Grassy Trail Creek-Left Fork	2	14S	13E	7,970
11K5	U	Huntington-Horseshoe	12	14S	5E	9,800
10K1P	U	Indian Canyon x	2	11S	10E	9,100
11K7	U	Jones Ranch	32	12S	7E	7,600
11K3MP	U	Mammoth R.S. - Cottonwood Creek x	13	13S	5E	8,800
11K33MP	U	Mud Creek	4	14S	7E	8,300
10K6	U	Timberline	28	13S	13E	9,100
10K2MP	U	White River #1	11	10S	8E	8,550
11K24	U	White River #2	9	10S	8E	7,600
11K25	U	White River #3	30	10S	8E	7,400
<b>SAN RAFAEL RIVER</b>						
11K31P	U	Buck Flat	23	19S	4E	9,400
11K4P	U	Gooseberry Reservoir x	25	13S	5E	8,700
11K5	U	Huntington-Horseshoe x	12	14S	5E	9,800
11K28P	U	Red Pine Ridge	5	16S	6E	9,400
11K38	U	Rush Pond	24	19S	4E	9,800
11K9	U	Seeley Creek R.S.	25	17S	4E	10,000
11K27P	U	Stuart R.S.	8 & 9	15S	7E	7,950
11K26	U	Switchback	14	14S	6E	8,600
11K29	U	Upper Joe's Valley	21	16S	6E	8,900
11K32	U	Wrigley Creek	27	19S	5E	9,000
<b>MUDDY RIVER</b>						
11K14	U	Black's Fork	34	20S	4E	9,200
11K15	U	Dill's Camp	27	20S	4E	9,200
<b>FREMONT RIVER</b>						
11L4P	U	Black's Flat-U.M. Creek	33	24S	3E	9,250
11L5	U	Donkey Reservoir	9	30S	4E	9,800
11L3	U	Fish Lake	35	26S	1E	8,700
11L6	U	Johnson Valley	24	25S	2E	8,850
<b>SOUTHEASTERN UTAH DRAINAGES</b>						
9M1P	U	Buckboard Flat	36	33S	22E	9,000
9M2P	U	Camp Jackson	22	34S	22E	8,600
9L1	U	LaSal Mountain	5	27S	24E	8,800
9L2P	U	LaSal Mountain (upper)	3	27S	24E	9,400

## LEGEND

Numbering system (example)

I0J7	SNOW COURSE ONLY
I0J7P	SNOW COURSE AND PRECIPITATION GAGE
I0J7M	SNOW COURSE AND SOIL MOISTURE STATION
I0J7A	SNOW COURSE AND AERIAL MARKER
I0J7MA	SNOW COURSE, SOIL MOISTURE STATION AND AERIAL MARKER
I0J7MP	SNOW COURSE, SOIL MOISTURE STATION AND PRECIPITATION GAGE
I0J7m	SOIL MOISTURE STATION ONLY
I0J7a	AERIAL MARKER ONLY
I0J7p	STORAGE PRECIPITATION GAGE ONLY
x	ADJACENT DRAINAGE

# PRICE RIVER

CARBON, EMERY, WAYNE,  
GRAND AND SAN JUAN  
COUNTIES



SNOW COURSE CORRAL

BASIN COLORADO RIVER

NUMBER 10K05M

ELEVATION 8200 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955										3/25	33	11.0	4/25	12	4.1			
1956				2/09	25	6.4	3/09	21	6.2	4/06	0	0.0						
1957				1/25	21	4.2	2/25	23	6.7	4/04	31	8.2						
1958							3/11	35	9.8	4/04	55	17.4						
1959							2/27	26	6.2	4/07	8	2.6						
1960							2/23	29	6.6	3/26	16	4.6						
1961							2/28	10	2.0	3/31	21	5.3						
1962							2/28	54	14.1	4/02	40	14.0	4/30	0	0.0			
1963							2/28	5	1.5	3/29	0	0.0	5/01	0	0.0			
1964							2/28	11	1.7	4/01	12	3.0						
1965							2/26	39	12.8	4/01	38	12.7	4/30	29	11.2			
1966							3/03	41	11.2	4/04	16	5.5	4/29	0	0.0			
1967							3/01	32	10.0	4/03	24	9.4	4/28	0	0.0			
1968							2/28	31	9.0				5/01	20	8.4			

SNOW COURSE		DRY VALLEY DIVIDE						BASIN		COLORADO RIVER								
NUMBER		11K08						ELEVATION		7800 FEET								
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1935										3/23	37	10.5						
1936										3/28	39	13.2						
1937	12/31	24	4.3	2/02	32	7.2	2/27	42	12.1	3/30	40	13.6						
1938							2/27	32	9.2	3/29	38	12.3						
1939	1/01	14	3.0	2/02	28	5.9	3/01	35	10.0	4/01	0	0.0						
1940				2/01	20	4.7	2/29	27	8.4	3/29	24	8.2						
1941										4/01	26	7.3						
1942	1/05	20	3.1	2/08	32	5.9	3/05	32	7.7	3/31	34	9.3						
1943	1/02	18	3.9	2/01	31	7.8	2/26	32	9.3	3/27	32	9.9						
1944	1/01	18	3.3	2/03	28	7.3	3/01	30	9.6	3/31	26	11.9						
1945	1/01	12	2.3	2/01	16	3.9	3/01	22	6.2	3/31	29	9.6						
1946	1/02	23	5.3	2/01	28	8.7	3/01	28	8.6	4/01	26	9.5						
1947										4/12	25	9.5						
1948										3/26	27	9.6						
1949										3/27	45	17.4						
1950				1/23	33	7.7	3/05	41	15.1	4/02	37	15.0						
1951				1/25	27	7.5	3/01	30	6.9	4/01	28	7.8						
1952				1/30	51	16.4	2/29	55	19.2	3/29	65	25.2	5/01	18	8.7			
1953	12/29	15	3.2	1/30	24	6.4	2/27	29	8.0	3/31	22	6.5						
1954	12/29	0	0.1	1/29	27	5.3	2/26	26	7.3	4/01	28	9.5						
1955	12/30	10	2.0	1/31	19	4.4	3/01	37	8.7	3/31	36	11.3						
1956	1/03	22	7.0	1/31	36	10.3	2/28	40	12.3	3/29	25	9.5						
1957	12/28	12	2.1	1/30	33	8.0	2/28	34	9.8	3/28	38	13.7	4/29	22	9.3			
1958	1/02	27	5.7	1/31	33	7.6	3/01	37	11.1	3/31	41	13.8	5/01	20	7.5			
1959	1/05	3	0.1	1/27	11	2.1	2/25	30	7.2	3/26	21	6.7	4/24	0	0.0			
1960	12/28	10	0.8	1/28	20	3.2	2/25	32	7.2	3/28	21	8.0	4/29	5	0.5			
1961				1/28	11	2.0	2/24	14	2.3	3/28	22	5.8	4/26	0	0.0			
1962	12/30	19	5.2	1/29	32	9.3	2/26	50	14.6	3/28	46	16.2	4/26	15	6.1			
1963	12/31	2	0.2	1/29	10	1.2	2/26	8	3.4	3/26	9	3.1	4/29	6	1.4			
1964	12/30	8	1.1	1/31	15	2.4	2/26	20	3.7	3/30	29	8.0	4/30	14	5.2			
1965	12/29	39	8.2	1/29	40	11.7	2/24	41	13.2	3/30	45	14.2	4/28	21	8.0			
1966	12/30	24	4.2	1/27	25	6.0	3/01	31	8.6	3/31	17	5.2	4/28	0	0.0			
1967	12/29	24	5.9	1/30	40	11.0	2/28	39	12.7	3/30	27	9.3	4/25	10	3.6			
1968	12/29	23	5.5	1/30	28	7.0	3/01	35	10.1	4/01	28	10.2	4/30	28	12.6			

SNOW COURSE DRY VALLEY DIVIDE			BASIN	COLORADO RIVER	
NUMBER	11K08		ELEVATION	7800 FEET	
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC				
1937	2/11 38 9.9				
1965	11/30 14 3.6				
1966	12/02 8 1.5				

SNOW COURSE

## GOOSEBERRY RESERVOIR

BASIN

COLORADO RIVER

NUMBER 11K04

ELEVATION 8700 FEET

YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC
1925				4/01 31 15.5		
1926					4/24 36 14.1	
1927					4/21 65 26.0	
1928				3/31 41 17.4		
1929					4/28 68 27.1	
1930				4/01 52 18.5		
1931				4/05 32 11.6		
1932				4/02 65 24.9		
1933				3/31 51 20.7		
1934				3/30 31 10.7		
1935				3/27 55 18.0		
1936				3/28 78 29.9	4/29 40 21.2	
1937			2/28 66 21.7	3/26 73 24.2	5/02 46 21.0	
1938	1/30 37 8.6	2/26 46 14.7	3/31 60 20.5			
1939			3/31 40 16.0			
1940		2/29 56 18.2	3/30 52 20.6			
1941			3/03 60 18.0	3/30 55 20.3		
1942			2/28 51 16.4	3/29 63 20.6		
1943				3/28 51 17.3		
1944				3/28 53 17.7		
1945				3/31 58 19.0		
1946				4/05 49 16.7		
1947				3/27 48 18.4		
1948				4/03 56 18.0		
1949		3/16 65 23.4	3/31 68 25.1			
1950		2/27 52 20.6	3/31 60 22.9			
1951			3/02 59 17.4	3/29 49 17.7		
1952	1/29 77 27.8	2/29 78 29.6	3/28 106 41.6			
1953	1/27 41 12.0		4/02 46 17.4	4/29 42 16.4		
1954	2/02 33 9.3	2/25 39 12.2	3/29 49 14.7	5/03 16 5.1		
1955	1/28 33 8.9	3/03 49 14.2	3/31 50 15.9	4/29 39 14.6		
1956		1/30 52 16.8	2/27 59 18.7	3/31 45 17.7	4/27 28 12.5	
1957	12/27 19 4.8	1/30 50 13.2	2/27 54 17.0	3/28 66 23.5	4/29 62 25.5	6/04 21 10.3
1958	1/03 32 9.1	2/04 42 12.3	2/24 51 16.4	3/27 69 24.2	5/01 56 23.9	

**SNOW COURSE GOOSEBERRY RESERVOIR BASIN COLORADO RIVER**

NUMBER 11K04 ELEVATION 8700 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1959	12/26	9	1.9	1/27	22	5.1	2/24	54	13.7	3/30	48	16.6	4/28	30	11.4			
1960	12/31	11	1.6	1/28	24	5.5	2/25	48	11.9	3/31	44	17.1	4/29	37	12.7			
1961	12/29	20	5.0	1/25	20	5.5	2/24	29	7.4	3/29	49	13.6	4/27	32	10.3			
1962	12/27	33	9.9	1/26	52	15.0	2/26	78	23.3	3/28	71	26.7	4/26	45	21.4			
1963	12/27	6	1.0	1/28	9	1.0	2/26	29	10.2	3/27	38	14.4	4/26	44	18.2			
1964	12/27	17	4.6	1/28	28	7.8	2/29	33	9.9	3/27	57	16.1	4/28	52	20.0	5/27	3	1.3
1965	12/29	47	12.3	1/27	54	15.9	2/25	53	18.2	3/29	63	22.5	4/29	53	23.1	5/26	20	8.8
1966				1/26	35	8.7	2/24	44	12.5	3/28	40	13.7	4/27	17	6.8			
1967	12/27	32	9.4	1/27	49	14.9	2/23	47	16.7	3/29	45	17.4	4/25	51	20.0	5/25	17	7.6
1968	12/27	20	6.2	1/29	34	9.7	2/27	55	16.6	3/26	61	21.5	4/26	66	25.5	5/27	29	13.3

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SNOW COURSE GOOSEBERRY RESERVOIR BASIN COLORADO RIVER

NUMBER 11K04 ELEVATION 8700 FEET

SNOW COURSE

GRASSY TRAIL CREEK - LEFT FORK

BASIN

COLORADO RIVER

NUMBER 10K03M

ELEVATION

7970 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1955										3/25	35	11.4	4/25	21	7.6			
1956	2/09	24	6.5	3/09	21	6.4	4/06	0	0.0									
1957	1/25	24	3.4	2/25	26	6.6	4/04	30	8.5									
1958				3/11	44	11.6	4/04	65	17.8	5/08	8	3.4						
1959				2/27	32	7.1	3/27	25	6.2									
1960				2/23	35	8.8	3/26	25	8.4									
1961				2/28	12	2.0	3/31	23	5.6									
1962				2/28	55	14.6	4/02	47	16.8	4/30	0	0.0						
1963				2/28	11	1.6	3/29	9	2.5	5/01	0	0.0						
1964				2/28	15	2.0	4/01	17	3.9									
1965				2/26	38	11.0	4/01	38	12.0	4/30	28	10.2						
1966				3/03	43	11.0	4/04	21	6.8	4/29	0	0.0						
1967				3/01	37	11.8	4/03	28	10.1	4/28	0	0.0						
1968				2/29	32	9.0				5/01	27	10.8						

## SNOW COURSE HUNTINGTON HORSESHOE

## BASIN COLORADO RIVER

NUMBER 11K05 ELEVATION 9800 FEET

YEAR	JANUARY 1 DATE DEPTH	FEBRUARY 1 DATE DEPTH	MARCH 1 DATE DEPTH	APRIL 1 DATE DEPTH	MAY 1 DATE DEPTH	JUNE 1 DATE DEPTH
	(INCHES) WC	(INCHES) WC	(INCHES) WC	(INCHES) WC	(INCHES) WC	(INCHES) WC
1930				4/01 60 20.5		
1931				4/05 46 16.0		
1932				4/02 81 30.6		
1933				3/31 64 24.4		
1934				3/30 42 15.8		
1935				3/28 68 25.7		
1936			2/28 73 25.8	3/27 104 37.6	4/29 68 33.5	
1937				3/26 83 28.9	5/02 66 28.4	
1938				3/31 76 26.1		
1939				3/31 56 21.8		
1940				3/30 70 28.1		
1941				3/31 74 28.3		
1942				3/29 80 28.6		
1943				3/28 64 24.0		
1944				4/02 70 25.2		
1945				3/31 75 24.1		
1946				4/05 62 21.9		
1947				3/27 56 21.3		
1948				4/03 68 24.3		
1949	2/11 56 19.7			3/31 73 27.3		
1950			2/27 50 18.7	3/31 60 21.6		
1951			3/02 65 23.3	3/29 54 22.0		
1952	1/29 62 31.1	2/29 93 36.0		3/28 124 50.0		
1953	1/27 50 15.6			4/02 55 21.4	4/29 56 22.0	
1954	2/02 35 11.0	2/25 41 13.5		3/29 58 19.2	5/03 38 14.5	
1955	1/28 41 12.0	3/03 54 17.8		3/31 54 18.2	4/29 56 20.4	
1956	1/30 55 18.5	3/10 52 19.1		3/31 50 19.2	4/27 42 17.6	
1957	1/30 57 16.6	2/27 60 20.5		3/28 73 28.1	4/29 82 33.6	
1958	2/04 59 19.2	2/24 76 26.7		3/27 93 35.2	5/01 86 39.3	
1959		2/24 65 18.6		3/30 55 18.4	4/28 50 18.8	
1960				3/31 60 23.5		
1961				3/29 60 17.9		
1962				3/28 87 33.6		
1964				3/27 66 20.0		

SNOW COURSE HUNTINGTON HORSESHOE				BASIN	COLORADO RIVER	
NUMBER	11K05			ELEVATION	9800 FEET	
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1965				3/29 72 27.4		
1966				3/28 52 17.6		
1967				3/29 53 21.2		
1968				3/26 68 24.6		

SNOW COURSE JONES RANCH				BASIN			COLORADO RIVER								
NUMBER	11K07			ELEVATION			7600 FEET								
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC			FEBRUARY 1 DATE (INCHES) DEPTH WC			MARCH 1 DATE (INCHES) DEPTH WC			APRIL 1 DATE (INCHES) DEPTH WC			MAY 1 DATE (INCHES) DEPTH WC		
1935										3/23	26	6.0			
1936										3/28	29	11.8			
1937	12/31	15	3.1	2/11	26	7.2	2/27	32	8.3	3/30	27	10.7			
1938							2/27	23	8.3	3/29	22	8.6			
1939	1/01	12	3.2	2/02	22	4.3	3/01	28	9.2	4/01	0	0.0			
1940				2/01	16	3.2	2/29	19	4.3	3/29	10	3.6			
1941															
1942	1/05	12	2.0	2/08	23	4.6	3/05	22	4.8	3/31	24	6.3			
1943	1/02	13	3.3	2/01	23	6.0	2/26	24	7.4	3/27	24	7.7			
1944	1/01	11	3.0	2/03	26	6.8	3/01	24	6.9	3/31	27	8.8			
1945	1/01	7	1.6	2/01	8	2.2	3/01	17	4.6	3/31	19	6.9			
1946	1/02	18	5.4	2/01	22	6.7	3/01	18	5.9	4/01	11	3.5			
1947										4/12	0	0.0			
1948										3/26	23	7.6			
1949										3/27	30	9.7			
1950				1/22	28	7.9	3/05	26	7.9	4/02	21	8.5			
1951				1/25	19	4.7	3/01	21	5.5	4/01	10	2.8			
1952				1/30	42	12.8	2/29	44	14.8	3/29	51	18.0	5/01	0	0.0
1953	12/29	14	2.8	1/30	19	4.9	2/27	25	6.8	3/31	3	0.5			
1954	12/29	6	0.1	1/29	14	3.2	2/26	14	3.8	4/01	0	0.1			
1955	12/30	6	1.0	1/31	15	3.1	2/28	30	7.0	3/31	20	5.7			
1956	1/03	10	3.3	1/31	19	5.2	2/28	26	8.0						
1957	12/28	8	1.8	1/30	27	6.4	2/28	28	8.8	3/28	29	10.6	4/29	0	0.0
1958	1/02	19	3.8	1/31	26	5.6	3/01	29	7.8	3/31	31	10.6	5/01	0	0.0
1959	1/05	2	0.1	1/27	6	1.0	2/25	20	4.2	3/26	13	4.8	4/24	0	0.0
1960	12/28	4	0.3	1/28	14	1.0	2/25	22	4.3	3/28	11	3.8	4/29	0	0.0
1961				1/28	9	1.7	2/24	8	1.4	3/28	15	4.4	4/26	0	0.0
1962	12/30	14	3.2	1/29	23	5.9	2/26	37	11.3	3/28	32	11.4	4/26	0	0.0
1963	12/31	2	0.2	1/29	6	0.6	2/26	0	0.0	3/26	2	0.5	4/29	0	0.0
1964	12/30	0	0.1	1/31	9	1.2	2/26	11	1.9	3/30	22	5.8	4/30	0	0.0
1965	12/29	25	4.8	1/29	27	8.0	2/24	27	8.8	3/30	31	10.0	4/28	0	0.0
1966	12/30	17	2.8	1/27	19	4.0	3/01	23	6.7	3/31	0	0.0			
1967	12/29	16	3.6	1/30	26	6.8	2/28	23	7.0	3/30	0	0.1			
1968	12/29	18	3.9	1/30	23	5.5	3/01	26	7.6	4/01	14	4.3			



**SNOW COURSE MUD CREEK NO. 2**

BASIN COLORADO RIVER

NUMBER 11K33M

ELEVATION 8300 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC												
1955							2/28	42	9.2	3/31	37	11.2						
1956	1/03	25	7.0	1/31	42	11.2	2/28	51	14.0	3/29	29	10.7						
1957	12/28	19	4.8	1/30	45	11.4	2/28	45	14.1	3/28	49	17.7	4/29	37	14.8	5/28	0	0.0
1958	1/02	30	6.8	1/31	39	8.8	3/01	48	12.8	3/31	53	17.1	5/01	33	11.7			
1959	1/05	11	1.5	1/28	17	3.1	2/25	41	8.9	3/26	30	9.9	4/24	9	3.4			
1960	12/28	10	1.2	1/28	25	3.6	2/25	34	7.2	3/28	25	8.0	4/29	12	2.0			
1961	12/29	16	3.1	1/28	17	2.9	2/24	21	3.5	3/28	38	9.7	4/26	8	2.1			
1962	12/27	28	6.1	1/29	41	10.0	2/26	67	16.5	3/28	54	17.7	4/26	21	7.7			
1963	12/31	7	1.1	1/29	16	2.1	2/26	20	5.6	3/26	27	8.1	4/29	21	6.4			
1964	12/30	10	1.9	1/31	19	3.7	2/26	23	4.4	3/30	41	10.8	4/30	24	8.5			
1965	12/29	57	12.0	1/29	53	14.9	2/24	51	16.4	3/30	61	20.4	4/28	46	18.1	5/27	0	0.0
1966	12/30	29	5.3	1/27	31	7.4	3/01	36	9.7	3/31	21	6.5	4/28	0	0.0			
1967	12/29	28	7.1	1/30	45	11.4	2/28	46	13.5	3/30	35	12.1	4/25	18	7.0			
1968	12/29	24	5.0	1/30	29	6.9	3/01	38	10.8	4/01	34	12.2	4/30	33	12.9			

SNOW COURSE MUD CREEK NO. 2

## BASIN COLORADO RIVER

NUMBER 11K33M

ELEVATION 8300 FEET

SNOW COURSE			TIMBERLINE			BASIN			COLORADO RIVER		
NUMBER	10K06					ELEVATION			9100 FEET		
YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC					
1957											
1958				4/04 51 14.2	5/08 26 9.7						
1959			3/11 52 13.2	5/08 50 18.0							
1960			2/27 37 8.6	3/27 33 9.1							
1961											
1962			2/28 18 4.0	3/31 40 9.6	4/30 41 15.4						
1963			2/28 18 3.7	4/02 68 24.8	5/01 21 7.7						
1964			2/28 20 3.5	3/29 23 6.0							
1965			2/26 47 15.7	4/01 25 6.3							
1966				4/01 54 19.1	4/30 55 22.1						
1967				4/04 46 15.0							
1968			3/01 51 16.9	4/03 54 18.2	4/28 43 16.2						
			2/29 44 12.6		5/01 54 20.1						

**SNOW COURSE**      **WHITE RIVER NO. 1**

BASIN COLORADO RIVER

NUMBER 10K02

ELEVATION 8600 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955							3/09	37	10.4	4/08	41	14.0						
1956				2/02	46	14.0	3/01	51	16.5	3/30	38	15.1	4/27	21	9.4			
1957				1/26	45	9.9	2/26	42	13.2	3/31	44	15.0	4/27	42	17.2	5/28	6	2.4
1958							3/10	44	13.0	3/28	51	14.8	4/29	36	13.2	5/31	0	0.0
1959							2/26	30	7.6	3/31	30	8.8	4/24	7	2.5			
1960							2/29	34	8.0	3/25	24	8.2	4/29	10	1.2			
1961	12/29	15	3.0				2/27	19	4.0	3/30	29	8.4	4/26	11	3.4			
1962							2/27	61	16.0	3/29	53	18.4	4/28	24	9.4			
1963							2/27	20	5.0	3/28	22	6.8	4/30	21	8.2			
1964							2/27	28	5.8	3/31	36	10.0	5/01	35	12.6			
1965							2/25	48	16.4	3/31	53	19.2	4/29	40	16.6			
1966							2/28	36	10.0	4/01	25	7.8	4/28	0	0.0			
1967							2/27	44	14.4	3/31	40	13.8	4/27	29	12.8	6/05	0	0.0
1968							2/28	46	12.2	3/29	40	14.4	4/30	38	16.6			

**SNOW COURSE                    WHITE RIVER NO. 1**

## BASIN COLORADO RIVER

NUMBER 1GK02

ELEVATION 8600 FEET

**SNOW COURSE            WHITE RIVER NO. 2**

BASIN COLORADO RIVER

NUMBER 11K24

ELEVATION 7600 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955							3/09	29	8.1	4/08	30	9.5						
1956				2/02	32	8.7	3/01	36	10.4	3/30	18	7.2	4/27	0	0.0			
1957				1/26	34	7.0	2/26	32	9.2	3/31	29	8.9	4/27	16	5.8			
1958							3/10	30	7.9	3/28	31	10.0	4/29	0	0.1			
1959							2/26	23	5.9	3/31	18	5.1	4/24	0	0.0			
1960							2/29	31	6.3	3/25	18	6.4	4/29	3	0.2			
1961	12/29	10	1.9				2/27	13	2.8	3/30	15	4.9	4/26	0	0.0			
1962							2/27	43	12.6	3/29	37	13.0	4/28	0	0.0			
1963							2/27	10	3.0	3/28	3	1.4	4/30	2	0.8			
1964							2/27	18	3.0	3/31	22	6.2	5/01	7	2.1			
1965							2/25	35	10.7	3/31	35	11.7	4/29	7	2.6			
1966							2/28	27	6.6	4/01	9	3.5	4/28	0	0.0			
1967							2/27	36	10.7	3/31	22	7.7	4/27	0	0.0			
1968							2/28	33	9.1	3/29	25	8.9	4/30	15	8.0			

**SNOW COURSE      WHITE RIVER NO. 2**

BASIN COLORADO RIVER

NUMBER 11K24

ELEVATION 7600 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC	SUPPLEMENTARY DATE (INCHES) DEPTH ..	SUPPLEMENTARY DATE (INCHES) DEPTH WC	SUPPLEMENTARY DATE (INCHES) DEPTH WC	SUPPLEMENTARY DATE (INCHES) DEPTH WC	SUPPLEMENTARY DATE (INCHES) DEPTH WC
1965	12/01 14 3.2					
1966	12/02 7 1.5					

**SNOW COURSE                    WHITE RIVER NO. 3**

BASIN COLORADO RIVER

NUMBER 11K25

ELEVATION 7400 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH									
	WC			WC			WC			WC			WC			WC		
1955							3/01	31	7.6	3/31	32	9.6						
1956	1/03	14	5.0	1/31	25	7.2	2/28	32	9.7	3/30	13	5.6	4/27	0	0.0			
1957	12/28	11	2.4	1/26	33	7.0	2/26	30	9.2	3/31	29	9.4	4/27	5	1.8			
1958	1/02	23	4.7	1/31	30	7.2	2/27	31	8.5	3/28	30	11.4	4/29	0	0.1			
1959							2/26	22	6.2	3/31	14	4.6	4/24	0	0.0			
1960							2/29	33	8.4	3/25	20	7.4	4/29	0	0.0			
1961							2/24	9	1.8	3/30	13	4.3	4/26	0	0.0			
1962							2/27	34	10.5	3/29	32	10.8	4/28	0	0.0			
1963							2/27	2	0.3	3/28	0	0.0	4/30	0	0.0			
1964							2/27	16	3.0	3/31	23	6.9	5/01	0	0.0			
1965							2/25	31	9.8	3/31	30	11.0	4/29	0	0.0			
1966							2/28	26	6.8	4/01	0	0.0	4/28	0	0.0			
1967							2/27	34	10.6	3/31	14	5.4	4/27	0	0.0			
1968							2/28	27	7.7	3/29	17	5.9	4/30	0	0.0			

**SNOW COURSE**      **WHITE RIVER NO. 3**

**BASIN COLORADO RIVER**

NUMBER 11K25

ELEVATION 7400 FEET



# SAN RAFAEL RIVER

CARBON, EMERY, WAYNE,  
GRAND AND SAN JUAN  
COUNTIES



**SNOW COURSE BUCK FLAT**

BASIN COLORADO RIVER

NUMBER 11K31

ELEVATION 9400 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1956				2/08	43	11.9	3/04	51	15.6	4/06	47	14.8	5/02	32	12.6			
1957				2/01	42	10.6	3/01	50	14.9	3/29	57	20.4	4/30	67	26.4			
1958	1/07	34	9.5	1/29	43	11.4	3/07	61	17.2	4/02	79	24.6	5/01	60	24.1	5/31	38	17.6
1959				1/28	19	3.5	2/24	49	10.5	3/24	36	11.2	4/28	23	8.4			
1960				1/28	25	4.6	2/28	61	13.4	3/30	45	15.8	4/25	30	11.4			
1961				1/27	21	4.5	2/24	29	5.8	3/27	56	12.2	4/24	34	11.6			
1962				1/26	46	12.8	2/23	71	17.2	3/26	66	22.2	4/23	46	18.2			
1963				2/02	32	9.4	2/25	32	10.6	3/25	46	15.9	4/25	43	17.1			
1964				1/30	22	4.5	2/25	27	6.0	3/26	49	9.9	4/27	40	13.4	5/26	6	1.8
1965				1/26	59	16.6	2/23	57	19.2	3/26	74	21.4	4/26	63	24.4	5/26	39	15.9
1966				1/26	30	7.2	2/23	39	10.4	3/28	35	10.5	4/26	12	5.0			
1967				1/26	43	10.0	2/25	37	11.7	3/28	35	12.2	4/24	43	14.8			
1968				1/25	23	6.6	2/26	44	12.6	3/25	46	15.9	4/25	53	19.6	5/28	14	5.3

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SUN COURSE BUCK FLAT

BASIN COLORADO RIVER

NUMBER 11K31

ELEVATION 9400 FEET

YEAR                    SUPPLEMENTARY  
                        DATE (INCHES)  
                        DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

1957	11/30	6	1.5
1962	12/04	25	5.8
1963	11/30	0	0.0
1964	11/26	8	1.2
1965	12/03	32	6.8
1966	12/01	16	4.0
1967	12/05	9	2.3
1968	12/07	10	1.3

**SNOW COURSE                    RED PINE RIDGE**

### BASIN COLORADO RIVER

NUMBER 11K28

ELEVATION 9400 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHFS)		DEPTH WC												
1955							2/16	35	9.3	3/21	43	13.8	4/29	33	11.8			
1956				2/06	47	13.4	3/02	56	16.8	4/04	43	16.1	5/01	18	7.4			
1957				1/31	50	13.8	2/28	56	17.5	3/28	64	23.3	4/29	62	25.9	5/30	36	17.3
1958	1/00	34	9.7	1/28	47	11.6	3/08	60	18.4	4/03	74	23.7	5/02	52	21.1			
1959				1/27	25	5.2	2/25	51	12.0	3/25	39	12.6	4/29	18	7.6			
1960				1/27	22	3.9	2/27	59	13.0	3/29	45	15.7	4/26	25	9.7			
1961				1/26	19	4.2	2/23	27	6.4	3/28	51	12.2	4/25	31	10.2			
1962				1/29	48	13.2	2/26	75	19.8	3/27	67	22.7	4/26	38	16.6			
1963				1/29	17	2.4	2/26	30	8.6	3/26	41	13.3	4/24	37	14.1			
1964				1/29	26	5.7	2/26	33	7.5	3/27	57	13.1	4/28	38	14.4	5/27	0	0.0
1965				1/27	62	18.7	2/24	65	21.9	3/29	72	25.4	4/27	60	24.5	5/27	28	12.6
1966				1/31	39	9.8	2/24	46	13.4	3/29	38	13.2	4/25	11	4.0			
1967				1/27	55	13.6	2/23	47	15.2	3/29	42	15.2	4/25	47	16.0	5/26	0	0.0
1968				1/26	31	8.8	2/27	56	16.4	3/26	54	18.5	4/26	57	22.0	5/27	15	6.2

SNOW COURSE RED PINE RIDGE

BASIN COLORADO RIVER

NUMBER 11K28

ELEVATION 9400 FEET

**SNOW COURSE RUSH POND**

BASIN COLORADO RIVER

NUMBER 11K38

ELEVATION 9800 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC
1955										4/07	47	15.4	5/02	19	6.9			
1956				2/08	46	12.6	3/04	54	16.2	4/06	40	14.3	5/02	22	8.7			
1957				2/01	41	9.6	3/01	47	13.6	3/29	53	17.8	4/30	57	20.8	5/31	27	11.6
1958	1/07	32	9.0	1/29	42	10.2	3/07	54	14.7	4/02	73	21.1	5/01	48	18.0			
1959				1/28	18	3.8	2/24	46	9.4	3/24	33	9.6	4/28	16	5.4			
1960				1/28	25	4.4	2/28	54	11.2	3/30	38	12.6	4/25	20	6.4			
1961				1/27	21	4.2	2/24	27	5.9	3/27	47	9.9	4/24	28	8.9			
1962				1/26	47	11.8	2/23	67	16.3	3/26	63	20.8	4/23	40	15.1			
1963				2/02	33	7.7	2/25	30	8.9	3/25	38	12.9	4/25	30	11.5			
1964				1/30	20	3.6	2/25	24	4.4	3/26	37	7.8	4/27	31	9.1			
1965				1/26	56	14.9	2/23	53	17.4	3/26	72	19.5	4/26	57	21.4	5/26	35	14.1
1966				1/26	29	6.8	2/23	36	9.1	3/28	30	8.0	4/26	9	2.6			
1967				1/26	43	8.3	2/25	35	10.0	3/28	30	9.6	4/24	30	10.0			
1968				1/25	23	6.3	2/26	40	11.4	3/25	42	13.4	4/25	43	14.4	5/28	7	2.5

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**SNOW COURSE RUSH POND**

## BASIN COLORADO RIVER

NUMBER 11K38

ELEVATION 8800 FEET

SILVER COURSE

SEELEY CREEK RIVER STATION NO. 2

BASIN

COLORADO RIVER

NUMBER 11K09

ELEVATION 10000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1930										4/01	40	12.9						
1931										4/03	29	7.7						
1932										3/30	58	20.0						
1933										3/29	39	12.6						
1934										4/06	29	9.3						
1935										3/26	51	15.7						
1936										3/28	56	20.8						
1937										3/31	49	15.0						
1938										3/30	50	15.9						
1939										3/29	38	12.8						
1940										3/27	53	19.4						
1941										3/27	54	18.1						
1942										3/28	61	19.6						
1943										3/29	29	9.5						
1944										3/26	61	17.4						
1945										3/29	58	15.4						
-126-																		
1946										4/03	41	12.7						
1947										3/26	43	14.1						
1948										3/30	46	13.7						
1949										4/01	64	20.3						
1950										3/30	34	11.6						
1951	1/24	25	8.4							3/29	36	13.0						
1952				2/28	66	25.8				3/27	94	37.8		4/30	68	32.2		
1953				2/27	30	9.6				4/01	33	10.1						
1954				2/26	30	10.3				4/02	44	14.3		4/29	20	6.6		
1955				3/02	37	11.3				4/01	35	11.3		5/02	24	8.3		
1956				2/28	46	13.7				3/30	36	12.8		4/30	34	12.1		
1957				3/01	39	12.2				4/04	70	22.3		5/01	65	25.9	6/05	37
1958				2/27	60	17.2				3/28	73	23.8		4/28	65	26.1		
1959				2/25	34	9.9				3/31	28	9.5		4/29	21	8.4		
1960				3/01	49	12.7				3/30	40	14.9		4/28	36	14.2		
1961				2/27	21	5.4				3/30	44	12.5		4/28	35	13.4		
1962				2/28	62	17.3				3/30	63	23.2		4/27	46	19.4	5/29	19
1963				2/28	29	9.8				3/29	41	14.8		4/30	56	21.2		

SNOW COURSE SEELEY CREEK RANGER STATION NO. 2

BASIN COLORADO RIVER

NUMBER 11K09

ELEVATION 10000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1964				2/28	19	6.6	3/31	31	10.9	4/30	33	12.7	6/01	7	3.4			
1965				2/26	54	19.7	3/31	58	21.3	4/30	63	24.1	5/28	53	20.9			
1966				3/01	42	12.6	3/31	39	11.4	4/29	24	9.7						
1967				2/28	34	11.8	3/31	38	11.7	4/28	45	15.6						
1968				2/28	50	16.4	3/28	53	19.4	4/30	66	25.6	5/31	28	13.0			

SNOW COURSE		STUART RANGER STATION						BASIN		COLORADO RIVER								
NUMBER	11K27							ELEVATION	7950 FEET									
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
1955				1/31	17	3.5	3/04	27	6.6	3/31	24	7.7	4/30	0	0.0			
1956	1/03	17	5.2	2/01	29	8.2	3/02	33	9.8	3/29	18	6.8	4/27	0	0.0			
1957	12/29	9	2.1	1/29	29	6.6	2/27	28	8.2	3/27	31	11.1	4/26	19	6.9	5/29	0	0.0
1958							3/01	36	9.1	3/29	39	11.6	4/30	18	5.7			
1959										3/26	14	4.6	4/27	0	0.0			
1960										3/28	12	4.2	4/24	1	0.1			
1961										3/29	12	2.9	4/26	0	0.0			
1962										3/28	40	13.1	4/27	0	0.0			
1963	12/28	1	0.1	1/30	15	2.0	2/27	13	4.3	3/21	14	5.0	4/26	0	0.0			
1964										3/28	29	5.1	4/29	0	0.1	5/28	0	0.0
1965				1/30	38	10.6				3/30	43	13.8	5/03	0	0.0	5/28	0	0.0
1966										3/30	11	3.8	4/27	0	0.0			
1967										3/30	17	5.8	4/26	3	0.5	5/29	0	0.0
1968										3/27	29	8.4	4/29	17	6.3			

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SNOW COURSE STUART RANGER STATION				BASIN	COLORADO RIVER	
NUMBER	11K27			ELEVATION	7950 FEET	
YEAR	SUPPLEMENTARY DATE (INCHES)					
	DEPTH	WC	DEPTH	WC	DEPTH	WC
1958	12/03	11	2.7			
1962	12/06	13	2.6			
1963	11/30	0	0.0			
1964	11/27	0	0.0			
1965	12/04	21	4.2			
1966	11/29	11	1.9			
1967	12/02	0	0.0			
1968	12/08	17	1.6			

SNOW COURSE SWITCHBACK				BASIN	COLORADO RIVER							
NUMBER	11K26			ELEVATION	8600 FEET							
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC		FEBRUARY 1 DATE (INCHES) DEPTH WC		MARCH 1 DATE (INCHES) DEPTH WC		APRIL 1 DATE (INCHES) DEPTH WC		MAY 1 DATE (INCHES) DEPTH WC		JUNE 1 DATE (INCHES) DEPTH WC	
1955			1/31 28 7.1		3/04 42 12.7		3/31 45 14.8		4/30 28 11.6			
1956	1/03 26 8.2		2/01 46 13.1		3/02 52 17.4		3/29 42 16.4		4/27 19 8.1			
1957	12/29 18 4.7		1/29 49 12.4		2/27 50 17.0		3/27 59 22.8		4/26 51 22.2		5/29 18 8.5	
1958					3/01 58 16.3		3/29 62 21.0		4/30 47 20.3			
1959							3/26 35 11.4		4/27 24 7.6			
1960							3/28 31 11.4		4/24 19 5.8			
1961							3/29 42 10.6		4/26 23 6.7			
1962							3/28 63 22.4		4/27 37 15.4			
1963							3/27 32 10.9		4/26 33 12.2			
1964							3/28 52 12.6		4/29 38 15.3			
1965							3/30 60 20.2		5/03 31 13.0			
1966							3/30 33 10.5		4/27 4 1.3			
1967							3/30 46 14.4		4/26 41 14.8			
1968							3/27 49 16.5		4/29 51 19.2		5/27 14 5.4	

SNOW COURSE            UPPER JOE'S VALLEY            BASIN            COLORADO RIVER

NUMBER 11K29 ELEVATION 8800 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC
1956				2/06	33	8.5	3/02	38	9.6	4/04	25	7.7						
1957				1/31	30	6.8	2/28	35	8.7	3/28	40	12.8	4/29	34	11.1			
1958	1/06 23 5.1			1/28	30	5.6	3/08	38	10.6	4/03	44	13.8	5/02	24	8.0			
1959				1/27	13	2.6	2/25	36	7.8	3/25	24	7.1	4/29	0	0.0			
1960				1/27	17	2.7	2/27	39	9.3	3/29	27	8.9	4/26	4	1.3			
1961				1/26	11	2.1	2/23	14	2.8	3/28	28	7.4	4/25	13	3.3			
1962				1/29	32	7.9	2/26	53	11.9	3/27	46	14.6	4/26	16	5.2			
1963				1/29	13	1.4	2/26	17	4.9	3/26	23	7.7	4/24	12	4.4			
1964				1/29	12	1.8	2/26	16	2.9	3/27	29	5.8	4/28	13	3.8			
1965				1/27	48	12.8	2/24	44	13.3	3/29	49	15.8	4/29	32	12.1			
1966				1/31	26	5.8	2/24	32	7.7	3/29	20	5.8	4/25	0	0.0			
1967				1/27	38	7.3	2/23	31	9.3	3/29	21	7.0	4/25	16	5.0			
1968				1/26	20	4.9	2/27	36	9.4	3/26	34	10.5	4/26	27	10.3			

NUMBER 11K29 ELEVATION 8800 FEET

SNOW COURSE WRIGLEY CREEK BASIN COLORADO RIVER

NUMBER 11K32 ELEVATION 9000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC												
1955										4/07	40	12.2	5/02	10	3.2			
1956				2/08	35	8.7	3/04	39	10.8	4/06	26	8.5	5/02	0	0.0			
1957				2/01	31	6.8	3/01	37	9.6	3/29	37	11.9	4/30	39	12.7			
1958	1/07	30	7.2	1/29	35	8.2	3/07	47	12.4	4/02	60	17.2	5/01	35	11.7			
1959				1/28	15	2.5	2/24	38	7.7	3/24	27	7.7	4/28	3	0.8			
1960				1/28	26	5.0	2/28	44	10.3	3/30	36	11.8	4/25	14	3.8			
1961				1/27	19	3.6	2/24	23	4.6	3/27	35	7.6	4/24	20	5.9			
1962				1/26	39	8.9	2/23	57	13.5	3/26	52	16.0	4/23	26	8.7			
1963				2/02	17	4.6	2/25	19	5.5	3/25	27	8.2	4/25	19	7.2			
1964				1/30	15	2.3	2/25	17	2.9	3/26	29	6.1	4/27	20	5.9			
1965				1/26	46	11.1	2/23	45	13.4	3/26	58	14.4	4/26	46	15.4			
1966				1/26	29	7.0	2/23	36	9.3	3/28	33	9.1	4/26	1	0.5			
1967				1/26	37	7.8	2/25	30	8.4	3/28	25	7.6	4/24	24	8.1			
1968				1/25	22	5.5	2/26	36	9.9	3/25	38	11.9	4/25	33	11.8			

**SNOW COURSE**      **WRIGLEY CREEK**      **BASIN**      **COLORADO RIVER**

NUMBER 11K32 ELEVATION 9000 FEET



# MUDDY RIVER

CARBON, EMERY, WAYNE,  
GRAND AND SAN JUAN  
COUNTIES



SNOW COURSE BLACK'S FORK

BASIN COLORADO RIVER

NUMBER 11K14

ELEVATION 9200 FEET

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1945				4/12 44 13.2		
1946				4/09 43 12.9		
1947				4/12 44 17.5		
1948					5/04 26 9.5	
1949				4/15 50 20.0		
1950				4/04 46 18.9		
1951				4/04 42 16.4		
1952					4/30 51 23.5	
1953				4/01 44 15.8		
1954				3/31 38 11.3		
1955				4/05 48 14.8		
1956	2/07 40 10.6		3/03 44 12.3	4/05 36 11.9		
1957	2/06 33 9.4		3/02 40 11.4	3/30 47 15.9		
1958			3/06 53 15.1	4/01 62 19.9		
1959				3/23 33 11.1		
1960				3/31 36 13.2		
1961				3/24 31 8.6		
1962				3/20 56 18.1		
1963				3/19 38 10.1		
1964				3/20 26 5.8		
1965				3/22 45 15.7		
1966				3/22 39 11.1		
1967				3/27 29 9.8		
1968				3/28 47 16.7		

SNOW COURSE DILLS CAMP

BASIN COLORADO RIVER

NUMBER 11K15

ELEVATION 9200 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1			
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH		
	INCHES	WC		INCHES	WC		INCHES	WC		INCHES	WC		INCHES	WC
1945							4/12	41	14.3					
1946							4/12	32	12.7					
1947										5/04	19	7.1		
1948							4/15	43	16.7					
1949							4/04	35	14.2					
1950														
1951							4/04	35	13.7					
1952										4/30	46	21.1		
1953							4/01	37	12.8					
1954							3/31	32	9.8					
1955														
1956	2/07	41	10.3	3/03	45	12.7	4/05	35	11.4					
1957	2/06	33	8.9	3/02	41	10.6	3/30	46	15.4					
1958				3/06	47	13.1	4/01	58	18.1					
1959							3/23	27	8.4					
1960							3/31	32	11.4					
1961							3/24	25	6.6					
1962							3/20	51	16.4					
1963							3/19	38	10.3					
1964							3/20	24	4.9					
1965							3/22	42	14.4					
1966							3/22	34	8.8					
1967							3/27	26	8.4					
1968							3/28	46	15.8					

# FREMONT RIVER

CARBON, EMERY, WAYNE,  
GRAND AND SAN JUAN  
COUNTIES



## SINUS COURSE BLACK'S FLAT - U.M. CREEK BASIN COLORADO RIVER

NUMBER 11L04 ELEVATION 9250 FEET

YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC
1954				3/18 24 6.3		
1955				3/25 32 9.5		
1956			2/23 35 9.6	3/26 32 9.7	4/23 19 7.1	
1957			2/20 27 6.8	3/31 33 10.0	4/23 44 12.9	5/31 1 0.1
1958			3/06 47 13.9	3/20 54 15.8	4/22 43 15.8	:
1959			2/19 26 6.2	3/23 26 7.8	4/22 9 3.0	
1960			2/19 33 7.4	3/24 36 11.8	4/22 15 5.5	
1961			2/20 24 4.8	3/23 28 7.2	4/21 23 7.3	
1962			2/20 44 9.2	3/27 47 12.6	4/23 23 7.6	
1963			2/21 19 3.8	3/25 26 6.8	4/24 15 4.7	
1964			2/25 21 4.2	4/02 27 6.4	4/27 21 7.6	
1965			2/26 40 11.3	3/31 44 14.0	4/29 34 12.5	5/27 8 2.2
1966			2/23 33 7.8	4/05 20 5.6	4/28 0 0.0	
1967			2/24 27 7.6	3/29 24 6.5	4/26 20 7.9	
1968			2/26 36 9.9	3/26 41 12.8	4/25 38 14.6	5/28 4 1.6

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## SINUS COURSE BLACK'S FLAT - U.M. CREEK BASIN COLORADO RIVER

NUMBER 11L04 ELEVATION 9250 FEET

YEAR	SUPPLEMENTARY DATE DEPTH WC					
1957	11/27 3 1.0					
1958	11/25 20 4.8					

SINCE COURSE

DONKEY RESERVOIR

BASIN

COLORADO RIVER

NUMBER 11L05

ELEVATION 9800 FEET

YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC
1954				3/19 18 5.1		
1955				3/24 24 5.8		
1956				3/27 19 5.3		
1957				4/03 43 9.0		
1958				3/26 50 13.0		
1959				3/30 16 4.1		
1960				3/23 27 7.0		
1961				3/21 39 11.6		
1962				3/27 35 9.3		
1963				3/22 25 5.4		
1964				3/25 25 4.4		
1965				3/30 35 9.0		
1966				4/04 16 4.2		
1967				3/28 8 2.1		
1968				3/25 28 7.4		

SNOW COURSE FISH LAKE			BASIN	COLORADO RIVER		
NUMBER	11L03		ELEVATION	8700 FEET		
YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC
1931				3/30 11 2.5		
1932				3/31 20 4.8		
1933				4/03 6 3.0		
1934				3/27 0 0.0		
1935				3/29 15 5.9		
1936				3/31 19 8.6		
1937				3/29 31 8.1		
1938				3/25 27 7.0		
1939				3/25 18 6.1		
1940				3/23 22 7.6		
1941				3/28 26 8.2		
1942				3/27 34 8.8		
1943				3/29 14 4.6		
1944				3/26 40 10.1		
1945				3/21 26 6.5		
1946				3/26 27 7.6		
1947				3/26 16 5.2		
1948				3/31 45 11.4		
1949				3/28 41 12.4		
1950		2/23 27 7.8		3/28 30 8.1		
1951				3/21 18 5.1		
1952				3/28 58 18.0		
1953				3/23 31 8.0		
1954				3/27 31 8.0		
1955				3/25 29 8.4		
1956		2/23 26 6.4		3/26 23 6.4	4/23 0 0.1	
1957		2/20 18 3.9		3/21 19 5.4	4/23 33 8.1	
1958		3/06 35 9.6		3/20 43 11.4	4/22 30 10.5	
1959		2/19 16 3.0		3/23 12 4.0	4/22 0 0.0	
1960		2/19 25 5.6		3/24 25 8.4	4/22 0 0.0	
1961		2/20 10 1.8		3/23 0 0.0	4/21 0 0.0	
1962		2/20 26 5.4		3/27 34 9.5	4/23 0 0.0	
1963		2/21 0 0.1		3/25 0 0.1	5/01 0 0.0	
1964		2/25 14 2.2		4/02 18 3.8	4/27 2 0.7	

SNOW COURSE FISH LAKE

BASIN COLORADO RIVER

NUMBER 11L03

ELEVATION 8700 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1905							2/26	30	7.8	3/31	32	9.7	4/29	17	5.0	5/27	0	0.0
1906							2/23	24	5.0	4/05	0	0.0	4/28	0	0.0			
1907							2/24	18	5.2	3/29	6	1.8	4/26	0	0.0			
1908							3/01	35	10.3	3/26	36	11.6	4/25	32	13.0			

SNOW COURSE		JOHNSON'S VALLEY			BASIN		COLORADO RIVER		
NUMBER	11L06				ELEVATION	8850 FEET			
YEAR	JANUARY 1 DATE DEPTH	FEBRUARY 1 DATE DEPTH	MARCH 1 DATE DEPTH	APRIL 1 DATE DEPTH	MAY 1 DATE DEPTH	JUNE 1 DATE DEPTH			
	WC	WC	WC	WC	WC	WC	WC	WC	
1955				3/25 24 6.2					
1956		2/23 25 7.1	3/26 21 6.0	4/23 0 0.0					
1957		2/20 21 4.6	3/21 26 7.7	4/23 35 9.0					
1958		3/06 31 7.9	3/20 38 9.8	4/22 26 8.2					
1959		2/19 15 2.8	3/23 13 4.4	4/22 0 0.0					
1960		2/19 24 5.0	3/24 24 8.5	4/22 0 0.0					
1961		2/20 16 3.2	3/23 18 5.0	4/21 0 0.0					
1962		2/20 30 5.6	3/27 33 8.8	4/23 0 0.0					
1963		2/21 8 1.4	3/25 14 4.0	4/24 0 0.0					
1964		2/25 15 3.0	4/02 19 4.8	4/27 12 4.0					
1965		2/26 39 8.8	3/31 34 10.0	4/29 21 5.7					
1966		2/23 24 5.2	4/05 0 0.1	4/28 0 0.0					
1967		2/24 17 4.3	3/29 11 2.8	4/26 0 0.0					
1968		2/26 28 7.7	3/26 33 9.6	4/25 28 11.0					



# SOUTHEASTERN UTAH DRAINAGES

CARBON, EMERY, WAYNE,  
GRAND AND SAN JUAN  
COUNTIES



## SNOW COURSE LUCKBOARD FLAT

## BASIN COLORADO RIVER

NUMBER 09M01

ELEVATION 9000 FEET

YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC
1930				4/08 27 10.4		
1931				4/01 31 11.6		
1932				3/30 60 17.5		
1933				4/01 30 9.0		
1934				3/26 26 7.6		
1935				3/26 57 17.5		
1936				3/30 28 8.9		
1937				3/30 72 24.4		
1938				3/27 51 14.4		
1939				3/28 33 13.8		
1940				3/27 23 8.3		
1941				3/29 49 16.3		
1942				3/29 47 14.4		
1943				3/27 41 13.1		
1944				3/28 65 21.0		
1945				3/29 63 19.8		
1946				3/29 28 8.8		
1947				3/27 35 10.8		
1948				3/29 53 16.7		
1949				3/28 73 26.5		
1950				3/29 40 13.0		
1951				4/02 24 6.7		
1952				3/29 73 26.6		
1953				3/28 33 10.5		
1954				3/29 43 12.4		
1955				3/19 46 14.0		
1956	3/08 37 11.8		4/02 26 8.4			
1957	2/19 40 12.5		4/02 52 14.7			
1958	3/03 42 12.9		3/26 51 15.9		5/01 27 10.0	
1959	2/19 28 5.9		3/30 21 7.4		4/28 0 0.0	
1960	2/18 44 13.1		3/23 46 16.9		4/22 11 4.5	
1961	2/20 21 5.8		3/21 28 7.9		4/20 22 7.2	
1962	2/20 52 12.4		3/22 53 15.9		4/19 23 7.9	
1963	2/20 21 5.4		3/21 33 8.6		4/26 1 0.5	

**Snow Course BUCKBOARD FLAT**

BASIN COLORADO RIVER

09M01

ELEVATION 9000 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1		
	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	
1904					2/19	20	3.4	3/24	41	7.6	4/23	16	4.5
1905					2/18	42	13.1	3/24	46	14.3	4/22	39	14.8
1906					2/17	50	14.1	3/24	35	13.6	4/25	7	2.7
1907					2/20	26	7.2	3/29	8	2.2	4/21	0	0.0
1908	1/03	38	10.7		2/19	47	15.4	3/20	50	17.6	4/22	38	14.0

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**Snow Course      BUCKBOARD FLAT**

BASIN COLORADO RIVER

NUMBER 09M01

ELEVATION 9000 FEET

**SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC**

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

SUPPLEMENTAR  
DATE (INCHES  
DEPTH WC

SUPPLEMENTARY  
DATE (INCHES)  
DEPTH WC

1902 12/07 18 4.4  
1905 11/23 18 4.2

## SNOW COURSE CAMP JACKSON

BASIN COLORADO RIVER

NUMBER 09M02

ELEVATION 8600 FEET

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1956			3/07 32 10.5	4/03 22 6.0		
1957			2/20 40 13.4	4/03 42 14.6		
1958			3/04 35 10.4	3/27 50 15.6		
1959			2/20 25 5.4		4/28 0 0.0	
1960			2/19 41 12.8	3/24 43 16.3	4/21 7 3.3	
1961			2/20 15 3.4	3/21 24 6.8	4/20 10 2.8	
1962			2/20 43 11.0	3/22 47 13.7	4/19 9 2.4	
1963			2/20 21 5.4	3/21 31 7.8	4/26 2 0.6	
1964			2/19 12 1.9	3/24 28 4.9	4/23 14 3.4	
1965			2/18 43 12.3	3/24 44 13.2	4/22 36 13.0	5/28 0 0.0
1966			2/17 51 15.0	3/24 32 13.0	4/26 1 0.4	
1967			2/20 30 8.8	3/29 10 3.5	4/21 0 0.0	
1968	1/04 38 10.6		2/20 48 15.6	3/21 50 18.3	4/23 32 14.8	

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## SNOW COURSE CAMP JACKSON

BASIN COLORADO RIVER

NUMBER 09M02

ELEVATION 8600 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1962	12/07 14 3.6					
1965	11/23 12 2.5					

SNOW COURSE LASAL MOUNTAIN

BASIN COLORADO RIVER

NUMBER 09L01

ELEVATION 8800 FEET

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC			FEBRUARY 1 DATE (INCHES) DEPTH WC			MARCH 1 DATE (INCHES) DEPTH WC			APRIL 1 DATE (INCHES) DEPTH WC			MAY 1 DATE (INCHES) DEPTH WC			JUNE 1 DATE (INCHES) DEPTH WC		
1931										3/30	22	7.2						
1932										4/03	24	8.5						
1933										3/30	21	7.5						
1934										3/29	0	0.0						
1935										3/25	27	7.7						
1936										3/31	23	7.5						
1937										3/29	37	12.0						
1938										3/30	30	8.8						
1939										3/28	22	6.8						
1940										3/27	28	10.5						
1941										3/31	35	12.1						
1942										3/28	49	15.2						
1943										3/27	35	10.4						
1944										3/25	40	11.5						
1945										3/29	41	12.5						
1946										3/27	22	6.7						
1947										3/28	27	7.2						
1948										3/29	41	12.7						
1949										4/01	58	18.2						
1950										3/31	34	12.5						
1951										3/30	17	5.1						
1952							2/29	51	16.0	4/01	62	21.8						
1953							3/04	41	11.1	4/07	30	9.7						
1954							3/01	19	5.5	3/30	21	7.4						
1955							2/22	38	9.0	3/24	33	10.0						
1956							3/06	29	8.8	4/02	18	5.8						
1957							2/21	34	9.9	4/01	36	12.8						
1958							3/03	39	10.7	3/26	49	14.6						
1959							2/19	20	4.1	4/01	23	7.1	4/29	0	0.0			
1960							2/18	29	7.3	3/23	35	11.5	4/21	0	0.0			
1961							2/21	16	2.7	3/22	27	7.3	4/21	19	6.6			
1962							2/21	38	9.6	3/22	42	11.9	4/20	0	0.0			
1963							2/21	27	6.2	3/22	30	8.4	4/26	0	0.0			
1964							2/20	17	2.8	3/25	29	5.0	4/24	15	4.1			

**SNOW COURSE            LASAL MOUNTAIN            BASIN            COLORADO RIVER**

NUMBER 09L01 ELEVATION 8800 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC
1965							2/19	30	7.4	3/25	44	10.9	4/23	10	3.0			
1966							2/18	38	9.0	3/25	27	8.6	4/25	0	0.0			
1967							2/21	14	3.8	3/28	0	0.0	4/24	0	0.0			
1968	1/05	29	6.8				2/21	41	11.1	3/22	44	13.9	4/24	32	13.5			

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NUMBER 09L01 ELEVATION 8800 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1962	12/08 18 3.6					
1965	11/24 8 1.4	.				

**SNOW COURSE**      **LASAL MOUNTAIN (UPPER)**      **BASIN**      **COLORADO RIVER**

NUMBER 09L02 ELEVATION 9600 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH
1956							3/06	42	13.2	4/02	39	12.0						
1957							2/21	48	15.8	4/01	60	23.0						
1958							3/03	64	20.5	3/26	79	25.8						
1959							2/19	31	7.6	4/01	40	11.5	4/29	20	9.0			
1960							2/18	41	11.8	3/23	54	19.0	4/21	28	12.1			
1961							2/21	24	4.9	3/22	37	9.6	4/21	38	13.4			
1962							2/21	56	14.0	3/23	60	17.8	4/20	31	9.8			
1963							2/21	40	9.7	3/22	44	12.7	4/26	15	5.9			
1964							2/20	27	5.4	3/25	48	9.8	4/24	35	11.4			
1965							2/19	46	13.0	3/25	63	17.7	4/23	39	14.5			
1966										3/25	48	18.0	4/25	29	12.4			
1967							2/21	33	8.9	3/28	27	8.8	4/24	15	5.5			
1968	1/05	42	10.9				2/21	55	16.1	3/22	62	21.2	4/24	59	23.8	5/29	10	4.6

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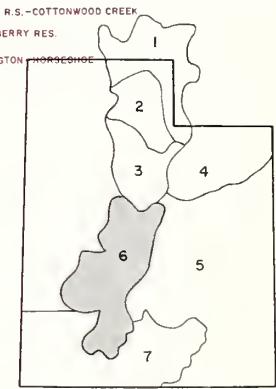
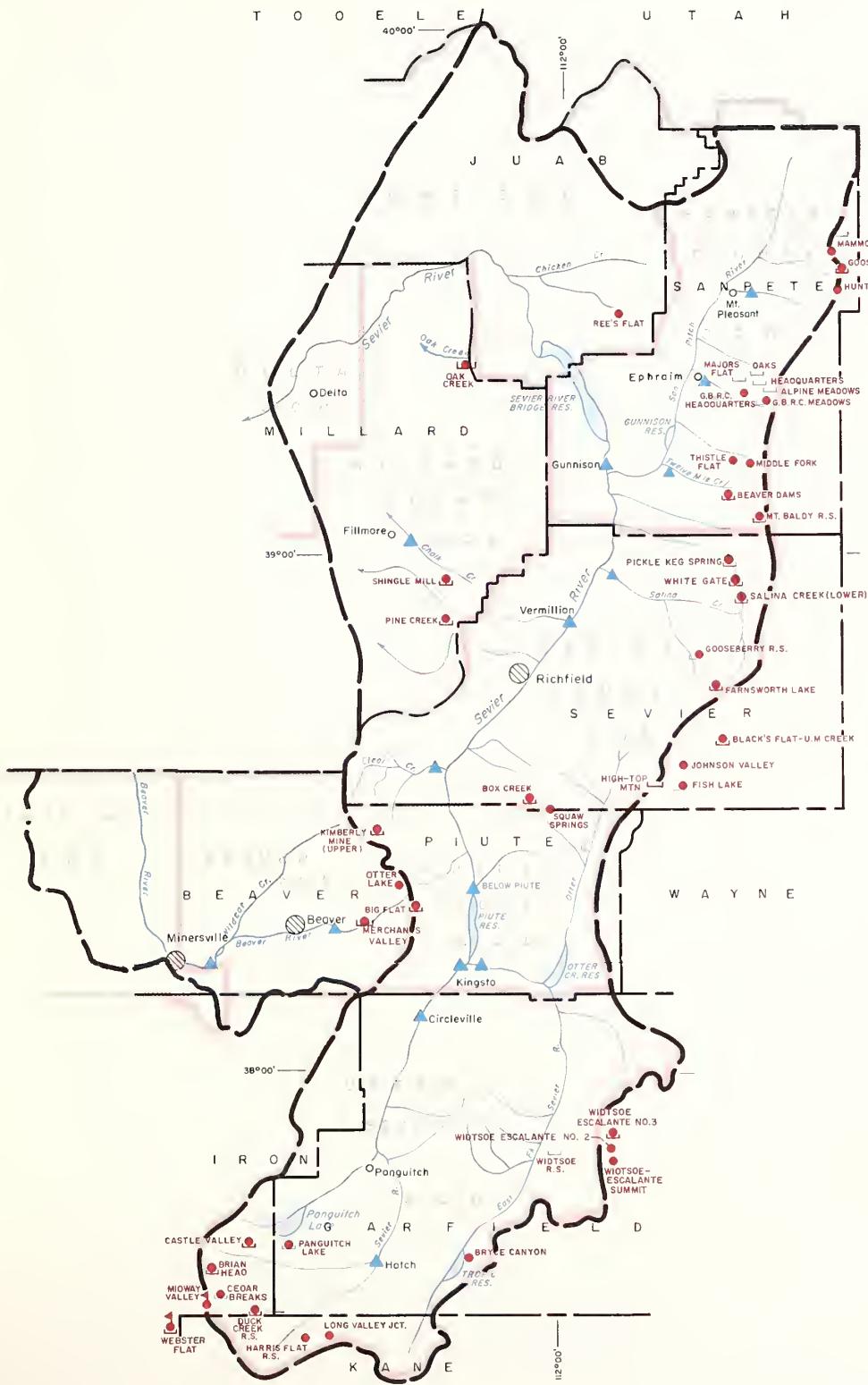
**Snow Course LASAL MOUNTAIN (UPPER) BASIN COLORADO RIVER**

NUMBER 09L02 ELEVATION 9600 FEET

YEAR	SUPPLEMENTARY DATE (INCHES)					
	DEPTH WC					
1962	12/08 28 5.4					
1965	11/24 13 3.1					

# SEVIER RIVER BASIN including BEAVER RIVER

10 0 10 20 30  
SCALE IN MILES



WATERSHED LOCATION

## LEGEND

- |                          |                                  |
|--------------------------|----------------------------------|
| — — — Watershed Boundary | Soil Conservation District Bdry. |
| — - - County Boundary    |                                  |
| ▲ Forecast Point         |                                  |
| ● Snow Course            |                                  |
| ■ Soil Moisture Station  |                                  |
| △ S.C.S. Storage Gage    |                                  |
| □ W.B. Storage Gage      |                                  |

N

# INDEX

NO.	STATE	NAME	SEC.	TWP.	RGE.	ELEV.
UPPER SEVIER RIVER (South of Richfield, Utah)						
12L7P	U	Big Flot x	18	29S	4W	10,290
12L4P	U	Box Creek	33	26S	2W	9,800
12M8	U	Bryce Conyon	36	36S	4W	8,000
12M13P	U	Costle Valley	23	36S	8W	9,700
12M1P	U	Cedor Breaks	2	37S	9W	10,390
12M4P	U	Duck Creek R.S.	11	38S	8W	8,700
11L3	U	Fish Lake x	35	26S	1E	8,700
12M5	U	Harris Flot	24	38S	7W	7,700
11L9	U	High-Top Mountoin.	36	25S	1E	11,400
12L6P	U	Kimberly Mine	11	27S	5W	9,300
12M6	U	Long Valley Junction x	22	38S	6W	7,500
12M2M	U	Midway Valley	26	37S	9W	9,800
12M7P	U	Panguitch Lake	4 & 5	36S	7W	8,200
12L5	U	Squaw Springs	3	27S	2W	9,300
11M1	U	Widtsoe-Escolonte Summit x	22	34S	1W	9,500
11M2	U	Widtsoe-Escolante #2 x	22	34S	1W	9,500
11M3P	U	Widtsoe-Escolonte #3 x	22	34S	1W	9,500
11M4P	U	Widtsoe R.S.	22	34S	2W	7,600
LOWER SEVIER RIVER (Including Son Pitch River)						
11K13P	U	Beaver Doms	27	19S	3E	8,000
11L1P	U	Farnsworth Loke	27 & 33	23S	2E	9,900
11K11P	U	G.B.R.C. Headquarters	21	17S	4E	8,700
11K10	U	G.B.R.C. Meadows	26 & 27	17S	4E	10,000
11L2	U	Gooseberry R.S.	22	23S	2E	8,400
11K4P	U	Gooseberry Reservoir x	25	13S	5E	8,700
11K5	U	Huntington-Horseshoe x	12	14S	5E	9,800
11K3MP	U	Mommoth R.S.-Cottonwood Creek	13	13S	5E	8,800
11K34	U	Middle Fork	16	18S	4E	9,600
11K12P	U	Mt. Boldy R.S.	19	19S	4E	9,500
11K2P	U	Oak Creek	9	17S	3W	7,760
11K39	U	Pickle Keg Springs	4	21S	3E	9,600
12L1P	U	Pine Creek	24	22S	4W	8,700
11K36	U	Rees's Flot	20	15S	2E	7,300
11L8	U	Salina Creek (lower)	12	22S	3E	7,250
12L11P	U	Shingle Mill	5	22S	3W	6,200
11K35	U	Thistle Flot	23	18S	3E	8,500
11L7	U	White Gote	16	21S	3E	9,350
BEAVER RIVER						
12L7P	U	Big Flat	18	29S	4W	10,290
12L9P	U	Merchant's Valley	8 & 9	29S	5W	8,200
12L8	U	Otter Loke	1	29S	5W	9,300

## LEGEND

Numbering system (example)

- 10J7 SNOW COURSE ONLY
- 10J7P SNOW COURSE AND PRECIPITATION GAGE
- 10J7M SNOW COURSE AND SOIL MOISTURE STATION
- 10J7A SNOW COURSE AND AERIAL MARKER
- 10J7MA SNOW COURSE, SOIL MOISTURE STATION AND AERIAL MARKER
- 10J7MP SNOW COURSE, SOIL MOISTURE STATION AND PRECIPITATION GAGE
- 10J7m SOIL MOISTURE STATION ONLY
- 10J7a AERIAL MARKER ONLY
- 10J7p STORAGE PRECIPITATION GAGE ONLY
- x ADJACENT DRAINAGE

# UPPER SEVIER RIVER

SEVIER RIVER BASIN including BEAVER RIVER



## SNOW COURSE BOX CREEK

## BASIN GREAT

NUMBER 12L04

ELEVATION 9800 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1		
	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	
1954							3/17	35	8.9				
1955							3/27	39	10.4				
1956					2/24	44	11.9	3/28	36	10.0	4/24	25	9.4
1957					2/21	34	8.8	3/22	55	14.2	4/24	54	17.2
1958					3/04	52	13.6	3/21	62	17.4	4/23	51	18.7
1959					2/24	40	8.2	3/25	29	8.6	4/23	11	4.0
1960					2/23	41	9.1	3/25	36	12.2	4/25	14	4.1
1961					2/21	28	6.2	3/24	35	9.4	4/24	27	8.9
1962					2/21	51	10.8	3/28	51	15.8	4/23	31	10.8
1963					2/25	22	4.9	3/26	29	6.9	4/25	23	7.9
1964					2/26	28	5.7	3/27	40	10.0	4/28	29	10.2
1965					2/27	45	13.5	3/29	52	15.7	4/28	46	16.8
1966					2/24	37	9.4	3/28	32	10.0	4/28	0	0.0
1967					2/27	40	11.4	3/30	41	11.8	4/26	37	13.8
1968					2/27	44	11.2	3/27	46	14.6	4/26	47	17.2

## SNOW COURSE BOX CREEK

## BASIN GREAT

NUMBER 12L04

ELEVATION 9800 FEET

| YEAR | SUPPLEMENTARY |    |
|------|---------------|----|---------------|----|---------------|----|---------------|----|---------------|----|---------------|----|
|      | DATE<br>DEPTH | WC |

1958 11/26 19 4.4

## SNOW COURSE      BRYCE CANYON

## BASIN      GREAT

NUMBER      12M08      ELEVATION      8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1935										3/25	32	8.4						
1936																		
1937				1/31	30	6.0	2/26	35	9.8	3/31	38	15.3						
1938							2/15	21	5.9	4/01	20	9.7						
1939							2/23	6	3.9	3/30	6	3.9						
1940							2/27	13	2.7	4/01	0	0.0						
1941				1/28	21	5.3				3/31	19	7.4						
1942										3/28	20	8.0						
1943							2/27	16	5.6	4/01	0	0.0						
1944										3/25	31	9.9						
1945										3/26	30	8.8						
1946																		
1946										3/27	0	0.0						
1947										3/30	0	0.0						
1948										3/23	32	11.3						
1949							2/28	40	13.6	3/30	38	11.4						
1950										3/24	0	0.0						
1951				1/25	1	0.1	3/02	8	0.9	3/29	0	0.0						
1952				1/28	31	8.0				3/25	44	12.4						
1953				1/31	18	5.2				3/31	0	0.0						
1954				1/24	9	1.2	3/01	7	2.3	4/01	11	3.4						
1955	1/04	20	2.7	1/31	23	5.0	3/01	28	6.7	3/31	11	3.5						
1956	12/31	1	0.2	2/02	7	1.2	3/01	6	1.6	3/31	0	0.0						
1957	12/31	0	0.0	1/30	19	2.8	2/28	7	2.4	3/31	0	0.0						
1958	12/31	12	2.8	1/31	17	3.7	2/26	18	4.5	4/01	25	7.4						
1959	12/30	0	0.0	1/29	0	0.0	2/27	9	1.5	3/30	0	0.0						
1960	12/28	13	2.6	2/01	19	4.2	2/26	25	4.6	3/30	2	1.0						
1961	12/28	5	0.8	1/28	6	0.9	2/25	0	0.0	3/29	4	0.7						
1962	12/29	10	1.7	1/30	14	3.5	2/26	25	5.4	3/28	20	6.3						
1963	12/29	5	0.5	1/29	6	0.9	2/26	0	0.0	3/30	0	0.0						
1964	12/31	1	0.1	1/29	8	1.0	2/28	7	1.3	3/30	9	2.4						
1965	12/28	10	2.3	1/30	17	3.1	2/26	16	3.7	3/30	17	4.2	4/29	6	1.1			
1966	12/29	17	3.6	1/28	19	4.3	2/26	29	5.8	3/30	0	0.0						
1967	12/30	9	1.0	1/30	15	2.7	2/27	12	2.8	3/30	5	0.6						
1968	1/04	23	5.3	1/29	34	7.5	2/28	27	7.0	3/30	18	6.3						

SNOW COURSE      BRYCE CANYON				BASIN	GREAT	
NUMBER	12M08			ELEVATION	8000 FEET	
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1965	11/27    9    0.9					



SNOW COURSE			CEDAR BREAKS			BASIN	GREAT										
NUMBER	12M01					ELEVATION	10390 FEET										
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC		FEBRUARY 1 DATE (INCHES) DEPTH WC		MARCH 1 DATE (INCHES) DEPTH WC		APRIL 1 DATE (INCHES) DEPTH WC		MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC							
1935			1/25	51	13.0		3/26	69	25.1								
1936	1/05	30	5.6	2/06	48	11.6	2/27	64	18.8	3/28	68	25.2					
1937						2/20	78	24.6	3/31	109	41.2						
1938				2/06	50	13.9		3/30	86	29.6							
1939				1/23	35	9.8	2/26	52	16.3	3/30	59	20.7					
1940				1/28	24	9.1	2/29	44	13.3	3/31	43	15.1					
1941							3/29	68	25.1								
1942							3/27	75	26.8								
1943	1/12	18	3.5	1/17	46	13.6		3/28	66	25.3							
1944							3/31	76	29.0								
1945							3/30	85	31.6								
1946							3/30	49	16.1								
1947							3/31	71	26.8								
1948							3/26	71	26.0								
1949				2/14	74	23.0	3/17	65	25.3	3/28	82	28.8					
1950						2/24	52	19.7	3/24	48	19.1	5/06	52	25.2			
1951				1/26	16	4.3	3/04	50	11.7	3/29	28	11.0					
1952				1/25	74	25.2	2/25	79	27.3	3/26	116	44.7					
1953						2/25	46	14.9	4/02	41	15.4	5/06	26	9.4			
1954	12/30	21	6.5	1/28	47	12.9	3/02	50	17.4	4/02	82	25.6	5/04	47	18.5		
1955							3/24	57	20.4	5/04	32	12.9	6/01	4	1.7		
1956						2/29	63	20.6	3/30	49	19.2	4/30	43	17.3			
1957						2/27	44	14.2	3/27	58	21.1	4/30	68	27.1	5/29	58	27.0
1958						2/25	64	20.8	3/25	90	30.4	4/29	77	30.1			
1959						2/18	43	10.4	3/25	37	12.1	4/29	11	4.7			
1960						2/25	45	13.9	3/25	38	15.4	4/28	20	4.1			
1961						2/27	34	10.8	3/29	65	18.2	4/26	43	15.6			
1962						2/27	87	23.0	3/30	85	33.4	4/27	45	22.0	5/29	13	5.4
1963						2/26	22	5.0	3/28	38	9.6	4/29	55	16.8	5/28	0	0.0
1964						2/26	24	5.8	3/30	42	10.7	4/28	45	16.3	5/27	13	4.0
1965						2/26	52	17.1	3/26	68	20.9	4/27	78	29.3	5/24	59	24.2
1966						2/25	76	22.8	3/29	54	21.2	4/25	38	18.2			
1967	12/29	0	0.0			2/27	57	17.3	3/29	64	22.0	4/27	78	30.4	5/24	49	20.0
1968						2/26	54	18.0	3/26	60	21.7	4/25	65	25.6	5/28	20	8.6

SNOW COURSE		CEDAR BREAKS		BASIN	GREAT	
NUMBER		12M01		ELEVATION	10390 FEET	
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1957	4/10 64 24.1					

SNOW COURSE		DUCK CREEK RANGER STATION							BASIN			GREAT						
NUMBER									ELEVATION		8560 FEET							
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1935				1/26	45	11.9	2/25	46	13.4	3/26	60	21.2						
1936	1/05	21	3.8	2/06	38	7.2	2/28	53	14.6	3/29	43	15.3						
1937							2/26	64	21.0	3/30	80	29.7						
1938				2/04	39	8.7				3/29	60	22.5						
1939				1/24	32	8.9	2/26	41	11.5	3/29	29	10.1						
1940				1/26	17	7.6	3/01	32	8.3	3/30	18	7.0						
1941				1/19	27	6.7				3/27	53	22.8						
1942				1/16	32	8.6				3/27	66	20.0						
1943										3/26	48	18.3						
1944										3/30	55	17.8						
1945										3/29	69	24.4						
1946										3/28	28	8.7						
1947										3/30	27	13.4						
1948										3/25	51	18.3						
1949				2/13	62	18.2	3/17	51	21.2	3/26	59	21.7						
1950							2/25	47	16.9	3/24	37	15.5						
1951				1/28	9	2.2	3/05	35	7.1	3/28	18	7.2	5/11	0	0.0			
1952				1/28	70	21.9	2/26	66	22.1	3/26	87	32.7	5/01	40	20.7			
1953							3/02	31	7.5	3/26	18	6.4	4/29	3	0.9			
1954	1/04	6	1.0	1/30	32	8.2	2/27	33	9.5	3/30	58	17.1	4/29	5	1.6			
1955	12/31	19	3.0	2/06	38	9.4	2/28	52	12.5	3/30	33	11.5	4/28	6	2.0			
1956	1/03	17	5.4	2/03	38	11.4	2/27	43	13.2	3/26	25	9.6	4/26	0	0.0			
1957	12/27	6	1.2	2/02	47	12.4	2/27	40	14.6	3/28	42	16.6	4/25	27	9.5	5/29	0	0.0
1958	12/31	27	7.3	1/29	34	8.6	2/25	44	14.2	3/28	71	22.8	5/06	35	13.0			
1959	12/29	0	0.0	1/28	2	0.5	2/25	40	9.1	3/27	17	7.2	4/27	0	0.0			
1960	12/29	19	3.6	1/28	29	7.9	2/26	37	10.4	3/29	22	8.2	4/28	15	1.7			
1961	12/29	14	3.4	1/26	14	3.2	2/27	16	4.1	3/29	33	8.9	4/27	0	0.0			
1962	12/27	22	5.3	1/29	39	10.3	2/26	90	19.6	3/26	73	24.8	4/26	14	4.9			
1963	12/26	4	0.4	1/29	3	0.5	2/26	1	0.2	3/27	4	1.6	4/26	7	2.0			
1964	12/30	5	1.4	1/30	16	3.0	2/25	14	3.2	3/27	33	8.2	4/27	17	6.8			
1965	12/30	32	7.4	1/27	34	10.0	2/25	35	11.3	3/30	42	13.0	4/30	39	15.2	5/28	0	0.0
1966	12/31	41	12.8	1/31	47	13.0	2/25	56	16.3	3/29	30	12.8	4/29	0	0.0			
1967	12/20	11	2.2	1/31	32	7.8	2/24	24	7.1	3/30	30	8.9	4/28	27	11.6			
1968	12/28	35	9.2	1/29	48	11.3	2/29	46	16.3	3/28	46	17.8	4/29	23	11.0			

SNOW COURSE DUCK CREEK RANGER STATION

BASIN GREAT

NUMBER 12M04

ELEVATION 8560 FEET

YEAR	SUPPLEMENTARY DATE DEPTH	SUPPLEMENTARY DATE DEPTH	SUPPLEMENTARY DATE DEPTH	SUPPLEMENTARY DATE DEPTH	SUPPLEMENTARY DATE DEPTH	SUPPLEMENTARY DATE DEPTH
	(INCHES) WC	(INCHES) WC	(INCHES) WC	(INCHES) WC	(INCHES) WC	(INCHES) WC
1956	12/02 25	5.8				
1957	11/29 0	0.0				
1958	12/02 12	4.0				
1959	12/03 6	1.5				
1960	11/30 21	7.4				
1967	12/02 0	0.0				

SNOW COURSE		HARRIS FLAT			BASIN	GREAT	
NUMBER	12M05				ELEVATION	7700 FEET	
YEAR	JANUARY 1 DATE DEPTH	FEBRUARY 1 DATE DEPTH	MARCH 1 DATE DEPTH	APRIL 1 DATE DEPTH	MAY 1 DATE DEPTH	JUNE 1 DATE DEPTH	
1931				3/31 11 3.6			
1932				3/28 43 16.4			
1933				3/28 25 8.3			
1934				3/28 6 2.5			
1935		1/27 34 7.8	2/25 34 10.9	3/27 44 14.1			
1936	1/06 16 3.2	2/07 27 6.0	2/29 40 11.5	4/01 34 10.5			
1937		2/22 53 17.9		3/25 60 21.2			
1938		2/03 20 5.1		3/28 32 13.4			
1939			2/25 31 11.6	4/01 8 3.6			
1940		1/25 12 2.4	3/02 20 5.6	4/01 0 0.0			
1941		1/19 25 8.9	2/28 36 11.1	3/26 38 14.2			
1942				3/31 29 9.5			
1943				3/26 27 13.3			
1944				3/25 40 16.8			
1945				3/28 44 14.8			
1946				3/31 7 3.1			
1947				3/30 0 0.0			
1948				3/24 35 8.1			
1949		2/13 48 13.2	3/17 39 12.5	3/26 40 14.8			
1950			2/24 32 10.0	3/24 20 8.7			
1951		1/28 0 0.0	3/06 18 4.7	3/28 0 0.0			
1952		1/28 48 14.2	2/26 46 14.9	3/26 58 21.1	5/01 0 0.1		
1953			3/02 22 5.2	3/26 5 1.4	4/29 0 0.0		
1954	1/04 1 0.1	1/30 23 6.2	2/27 22 5.9	3/30 32 10.8	4/29 0 0.0		
1955	12/31 11 1.9	2/06 32 8.1	2/28 40 9.8	3/30 22 8.5	4/28 0 0.0		
1956	1/03 4 1.4	2/03 11 2.7	2/27 15 4.5	3/26 0 0.1	4/26 0 0.0		
1957	12/27 0 0.1	1/30 32 6.9	2/27 18 7.6	3/28 14 6.7	4/25 0 0.1		
1958	12/31 16 4.7	1/29 20 5.1	2/25 29 7.8	3/28 42 14.0	5/06 9 3.1		
1959	12/29 0 0.0	1/28 3 0.7	2/25 26 6.6	3/27 8 3.4	4/27 0 0.0		
1960	12/29 14 3.0	1/28 26 7.1	2/26 31 8.4	3/29 9 3.4	4/28 8 1.1		
1961	12/29 9 1.7	1/26 7 1.9	2/27 5 1.5	3/29 12 3.5	4/27 0 0.0		
1962	12/27 16 3.6	1/29 26 7.5	2/26 47 12.3	3/26 42 14.4	4/26 0 0.0		
1963	12/28 2 0.2	1/29 2 0.4	2/26 0 0.0	3/27 0 0.1	4/26 0 0.0		
1964	12/30 0 0.1	1/30 13 2.2	2/25 8 1.6	3/27 21 5.0	4/27 0 0.0		

SNOW COURSE HARRIS FLAT

## BASIN            GREAT

NUMBER 12M05

ELEVATION 7700 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC
1955	12/30	19	4.9	1/27	23	6.2	2/25	22	7.2	3/30	24	8.8	4/30	16	6.4			
1960	12/31	21	6.7	1/31	29	6.2	2/25	36	9.0	3/29	9	3.4	4/29	0	0.0			
1967	12/28	4	0.4	1/31	19	4.8	2/24	15	4.3	3/30	10	2.1	4/28	0	0.0			
1958	12/28	24	6.4	1/29	34	8.5	2/29	31	10.6	3/28	26	10.0	4/29	0	0.0			

SNOW COURSE HARRIS FLAT

## BASIN            GREAT

NUMBER 12M05

ELEVATION 7700 FEET

YEAR	SUPPLEMENTARY DATE (INCHES)	SUPPLEMENTARY DEPTH WC						
1959	12/03	5	1.2					
1960	11/30	0	0.0					

SNOW COURSE		KIMBERLY MINE (UPPER)			BASIN		GREAT					
NUMBER	12L06				ELEVATION	8900 FEET						
YEAR	JANUARY 1 DATE DEPTH	DEPTHC WC	FEBRUARY 1 DATE DEPTH	WC	MARCH 1 DATE DEPTH	WC	APRIL 1 DATE DEPTH	WC	MAY 1 DATE DEPTH	WC	JUNE 1 DATE DEPTH	WC
1935							3/24	47	13.9			
1936							3/30	41	13.8			
1937			1/29 38 9.5		2/26 45 12.6		3/31 69 24.4			4/30 43 14.4		
1938			1/30 37 8.9		3/02 43 12.1		3/30 66 19.6					
1939			2/01 44 12.3		2/25 46 13.7		3/28 38 15.0					
1940			2/02 22 5.6		2/27 41 12.3		3/29 41 13.9					
1941			1/28 34 7.1		2/27 42 10.8		3/28 50 17.0					
1942			1/28 32 9.0		2/27 50 14.1		3/28 58 20.3					
1943			1/28 26 6.8		2/26 38 12.4		3/31 42 15.2					
1944					2/28 52 15.1		3/30 62 21.0					
1945							4/05 70 25.3					
1946							3/29 47 16.4					
1947							3/30 43 14.9					
1948							3/27 63 22.8					
1949							4/09 58 20.9					
1950							4/02 41 14.7					
1951					3/10 31 9.3		3/29 26 8.0					
1952							3/25 83 29.0					
1953							3/26 42 14.4					
1954					3/05 37 11.8		4/06 49 16.5					
1955					2/24 51 12.5		3/24 46 14.6					
1956					2/29 43 11.3		3/24 37 11.2					
1957			.	1/28 47 9.5	2/25 38 11.0		3/25 54 16.2		4/25 63 21.8		6/03 19 8.1	
1958				2/01 40 10.2	3/03 50 14.2		3/24 60 18.8		4/24 51 20.4			
1959	12/22	6	1.6		2/20 37 9.5		3/26 35 11.4		4/25 12 3.6			
1960	12/30	18	3.3		2/24 50 12.7		3/28 42 15.8		4/26 16 7.0			
1961	12/28	15	5.6		2/23 30 6.4		3/27 51 12.1		4/25 37 12.1			
1962	12/27	21	4.7		2/23 45 11.2		3/28 54 18.2		4/25 31 12.2			
1963	12/28	13	1.9	2/02 17 4.4	2/26 20 6.4		3/27 29 8.0		4/26 24 8.8			
1964	12/30	18	3.3		2/24 34 7.5		3/26 56 15.1		4/27 44 16.7			
1965	12/28	32	7.6	1/28 38 10.5	2/23 54 13.3		3/26 53 16.4		4/27 48 17.6			
1966	12/30	22	2.2		2/28 44 11.8		3/24 36 12.6		4/25 17 7.0			
1967	12/30	32	6.2	1/30 33 8.9	2/28 40 12.2		3/31 40 12.8		4/28 35 14.0		5/24 4 1.8	
1968	12/29	28	7.1	1/31 35 8.6	3/01 46 12.4		3/27 56 18.4		4/26 63 22.0		5/28 20 8.2	

SNOW COURSE KIMBERLY MINE (UPPER)

BASIN GREAT

NUMBER 12L06

ELEVATION 8900 FEET

| YEAR | SUPPLEMENTARY<br>DATE (INCHES) |    |
|------|--------------------------------|----|--------------------------------|----|--------------------------------|----|--------------------------------|----|--------------------------------|----|--------------------------------|----|
|      | DEPTH                          | WC |

1957 11/28 10 2.2

1958 11/26 20 4.8



SNOW COURSE PANGUITCH LAKE

BASIN GREAT

NUMBER 12M07

ELEVATION 8200 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
	WC			WC			WC			WC			WC			WC		
1927										4/03	0	0.1						
1928										4/01	0	0.0						
1929										4/01	0	0.0						
1930										4/01	0	0.0						
1931										4/02	0	0.0						
1932										3/31	31	10.2						
1933										4/02	20	5.4						
1934										3/26	0	0.0						
1935										3/27	25	6.2						
1936										3/28	13	4.2						
1937										3/23	35	11.4						
1938										3/23	23	9.9						
1939										3/25	14	6.0						
1940										3/25	6	3.1						
1941										3/23	18	7.6						
1942										3/25	23	7.9						
1943										3/27	17	8.2						
1944										3/25	34	11.4						
1945										3/21	24	6.8						
1946										3/23	3	1.6						
1947										3/24	12	3.9						
1948										3/14	24	7.7						
1949										4/01	40	11.3						
1950										3/31	6	2.4						
1951										3/28	0	0.0						
1952				1/28	26	7.8		2/29	29	8.6	3/27	43	14.2					
1953								3/03	14	3.4	3/25	4	1.3	4/29	0	0.0		
1954				1/28	13	2.6		2/26	13	3.0	3/26	17	4.7	4/29	0	0.0		
1955					2/05	17	4.0		2/26	20	4.9	3/31	11	3.0				
1956				2/02	8	1.8		2/28	12	2.5	3/26	0	0.0					
1957	12/28	0	0.0	1/31	12	2.2		2/26	4	1.4	3/26	1	0.3	4/26	0	0.0	5/27	
1958	12/27	10	1.7	1/31	14	3.3		2/27	18	5.2	3/31	24	8.3	5/03	0	0.1		
1959	12/29	0	0.0					2/27	11	2.4	3/31	0	0.0	4/27	0	0.0		
1960								2/29	21	4.5	3/30	6	2.4	4/29	1	0.1		

SNOW COURSE		PANGUITCH LAKE			BASIN		GREAT						
NUMBER	12M07				ELEVATION	8200 FEET							
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1		
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	
	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	DEPTH	WC	
1961					2/28	9	2.6	3/30	9	2.5	4/28	0	0.0
1962					2/28	12	3.3	3/31	13	4.6	4/30	0	0.0
1963					2/28	0	0.1	3/29	0	0.1	4/30	0	0.0
1964					2/28	6	0.8	3/30	7	2.0	4/29	0	0.0
1965					2/26	11	3.6	4/01	10	2.4	4/26	4	1.0
											5/24	0	0.0
1966					3/01	29	7.4	3/31	3	1.1	4/27	0	0.0
1967					2/21	8	2.1	3/24	0	0.0	4/24	0	0.0
1968					2/29	21	6.4	3/29	15	4.8	4/30	0	0.0

**SNOW COURSE SQUAW SPRINGS**

## BASIN            GREAT

NUMBER 12L05

ELEVATION 9300 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1954										3/17	17	5.2						
1955										3/27	23	6.1						
1956				2/24	25	6.4	3/28	16	5.3	4/24	0	0.0						
1957				2/21	24	6.1	3/22	35	9.1	4/24	24	7.4						
1958				3/04	31	8.2	3/21	41	11.1	4/23	29	9.3						
1959				2/24	27	5.2	3/25	15	4.4	4/23	0	0.0						
1960				2/23	27	5.5	3/25	20	7.0	4/25	0	0.0						
1961				2/21	11	2.9	3/24	16	3.8	4/24	4	2.5						
1962				2/21	32	6.4	3/28	32	9.2	4/23	0	0.0						
1963				2/25	7	1.7	3/26	11	3.3	4/25	3	0.8						
1964				2/26	14	3.0	3/27	22	5.5	4/28	8	2.7						
1965				2/27	29	7.7	3/29	34	8.3	4/28	22	6.2						
1966				2/24	27	6.0	3/28	16	5.2	4/28	0	0.0						
1967				2/27	21	5.2	3/30	14	3.3	4/26	6	1.8						
1968				2/27	31	7.5	3/27	32	9.6	4/26	27	10.7						

# LOWER SEVIER RIVER

SEVIER RIVER BASIN including BEAVER RIVER



SNOW COURSE BEAVER DAMS				BASIN	GREAT		
NUMBER	11K13			ELEVATION	8000 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC		FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1951					3/30 28 8.8		
1952				2/28 55 17.8	3/26 76 24.6		
1953				3/03 37 10.3	3/30 29 9.8	5/04 16 6.2	
1954				3/04 25 6.1	4/03 25 8.4	4/27 0 0.0	
1955				3/04 42 12.5	3/29 40 12.3	4/27 20 7.0	
1956				3/03 38 11.2	3/29 27 10.2	4/26 0 0.0	
1957			2/01 35 8.4	3/01 31 9.5	4/01 48 14.7	5/03 28 11.3	5/27 0 0.0
1958			2/05 36 8.3	3/03 46 13.8	4/02 46 16.3	4/30 28 12.0	
1959	12/30 8 1.2			2/26 38 10.1	3/26 27 9.4	4/27 5 1.1	
1960	12/29 14 1.7			2/24 39 9.8	3/29 33 12.4	4/27 4 1.5	
1961	12/28 14 3.2			2/23 26 5.2	3/28 41 9.7	4/26 20 8.2	
1962	12/26 25 6.2			2/23 49 13.5	3/27 50 18.0	4/25 21 8.9	
1963	12/26 12 1.9			2/25 24 7.4	3/26 33 11.8	4/25 20 8.1	
1964	12/26 16 2.8			2/25 33 7.2	3/26 42 10.4	4/27 26 9.6	5/26 0 0.0
1965	1/02 34 8.8			2/23 44 13.1	3/26 43 13.3	4/27 20 8.8	5/25 0 0.0
1966	12/28 10 1.8			2/23 28 6.2	3/29 15 5.0	4/26 0 0.0	
1967	12/28 18 3.8			2/24 25 7.4	3/28 16 5.8	4/26 10 4.0	
1968	12/26 24 5.2			2/23 35 10.1	3/25 37 12.8	4/25 36 14.8	

SNOW COURSE BEAVER DAMS				BASIN	GREAT	
NUMBER	11K13			ELEVATION	8000 FEET	
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1957	12/03 6 1.6					
1958	12/02 12 2.5					
1959	12/03 5 0.8					
1962	12/05 16 3.9					
1963	11/28 0 0.0					

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FARNSWORTH LAKE

BASIN

GREAT

SEARCHED 11L01

ELEVATION 9900 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC															
1951				1/25	28	7.6				3/29	39	13.0						
1952							3/01	60	18.7	3/28	82	24.8						
1953							3/03	39	11.8	3/27	51	17.4	5/06	47	18.5			
1954							3/04	56	16.2	4/05	48	15.0	4/29	28	9.8			
1955										3/30	59	18.4	4/28	53	19.2			
1956							3/01	50	14.4	4/02	58	16.1	4/25	45	16.7			
1957				2/02	47	12.6	2/26	46	14.2	3/26	71	21.6	4/26	90	29.9	6/05	42	19.7
1958	1/04	32	8.1	2/03	49	13.2	2/25	58	17.6	3/25	73	22.8	4/25	67	25.9	5/27	24	9.8
1959	12/31	14	2.3	1/26	20	4.3	2/27	40	9.1	3/24	36	10.9	4/24	29	10.5	5/28	3	1.0
1960	12/24	14	2.8	1/27	28	7.0	2/18	45	11.3	3/29	57	19.3	4/26	41	16.9			
1961	12/27	25	6.6	1/26	23	6.4	2/28	43	10.3	3/27	53	15.0	4/25	54	18.6			
1962	12/28	29	8.0	1/29	38	10.7	2/27	60	15.2	3/29	65	20.8	4/30	53	20.7			
1963	12/28	17	3.5	2/02	32	8.0	2/27	38	10.3	3/28	41	13.2	4/29	49	15.9			
1964	12/30	19	4.2	1/29	28	7.9	2/27	48	12.2	3/30	53	17.9	4/29	55	22.1	5/28	27	11.6
1965	1/04	41	11.9	1/28	51	15.4	2/24	70	20.7	3/30	73	25.6	4/28	71	28.7	5/27	61	25.9
1966	12/29	18	4.4	1/27	27	5.8	2/28	43	10.4	3/30	37	11.7	4/28	29	10.7			
1967	12/29	32	7.8	1/30	38	11.6	2/27	44	13.2	3/30	53	15.5	4/27	49	17.9			
1968	12/26	30	7.9	1/30	36	9.9	2/26	46	13.7	3/27	58	19.4	4/29	73	27.4			

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FARNSWORTH LAKE

BASIX

GREAT

11L01

ELEVATION 9900 FEET

SNOW COURSE				G. B. R. C. HEADQUARTERS			BASIN			GREAT								
NUMBER		11K11					ELEVATION		8700 FEET									
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			DATE (INCHES)	DEPTH WC	JUNE 1			
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC			DATE	DEPTH	WC	
1930										4/01	48	15.9						
1931	1/05	22	3.7	1/29	24	3.5	2/26	29	3.8	4/01	34	8.0						
1932	1/04	32	7.4	2/01	44	11.5	2/29	45	14.1	3/28	57	18.2						
1933	1/03	18	4.0	2/03	41	9.4	2/28	39	11.8	3/28	45	15.3						
1934	1/03	27	6.0	2/07	26	7.2	2/28	43	10.8	4/06	30	10.8						
1935	12/26	20	5.2	1/29	26	7.1	2/28	42	10.7	3/25	46	14.4						
1936	12/27	15	4.0	1/30	38	12.3	2/27	69	21.5	3/27	68	23.5						
1937	12/30	32	6.8	1/29	33	10.3	2/27	48	14.7	3/30	54	18.4						
1938	12/29	22	6.6	1/27	25	6.6	2/24	41	11.5	3/29	55	17.8						
1939	12/29	26	5.5	1/30	44	9.8	2/27	56	15.1	3/28	41	15.3						
1940	12/29	7	0.9	1/31	31	8.9	2/26	58	16.5	3/28	50	20.7						
1941	12/29	24	5.1	1/30	34	9.9	2/25	43	11.6	3/28	46	16.1						
1942	12/29	38	6.3	1/30	34	9.0	3/03	44	13.0	3/28	54	17.0						
1943	12/30	21	5.0	2/02	30	6.7	2/29	42	9.7	3/29	40	12.8						
1944										3/28	61	17.6						
1945										3/28	61	16.3						
1946										4/02	44	13.8						
1947										3/26	46	15.4						
1948										3/29	54	15.2						
1949										3/31	70	20.1						
1950										3/31	49	18.1						
1951				1/24	26	6.9	3/01	47	10.8	3/30	35	11.3						
1952				2/01	58	18.5	2/28	71	25.8	3/27	96	34.6	4/30	54	25.5			
1953							2/27	44	13.4	3/30	43	14.5	5/01	41	13.7			
1954	12/30	28	6.6	2/01	34	8.9	2/26	36	10.5	4/02	50	15.7	4/29	7	2.3			
1955	12/30	21	4.1	1/31	33	7.5	3/02	50	13.5	4/01	50	15.0	5/02	32	11.6			
1956	12/30	22	6.1	2/01	43	11.5	2/28	51	14.0	3/30	37	13.7	4/30	26	9.9			
1957	12/28	24	5.6	1/31	43	10.1	2/28	45	13.1	4/03	82	23.8	5/02	57	25.0	6/03	22	10.5
1958	1/02	25	6.4	1/30	38	9.2	3/03	55	14.8	3/31	68	20.8	4/28	53	20.9			
1959	12/29	16	2.3	1/28	20	4.6	2/25	50	13.0	3/31	44	15.4	4/29	20	8.9			
1960	12/30	19	3.0	1/29	22	5.3	2/29	56	12.5	3/30	36	14.0	4/28	23	8.2			
1961	12/30	19	4.5	1/27	23	5.4	2/27	32	7.5	3/30	54	14.3	4/28	36	14.5			
1962	12/29	31	8.4	1/30	45	13.3	2/28	78	21.5	3/30	65	24.9	4/27	40	17.3	5/29	3	1.4
1963	12/31	10	1.6	1/30	24	4.6	2/28	30	8.5	3/29	35	12.0	4/30	38	14.3			

SLOW COURSE G. B. R. C. HEADQUARTERS

BASIN            GREAT

11K11

ELEVATION 8700 FEET

YEAR	JANUARY 1				FEBRUARY 1				MARCH 1				APRIL 1				MAY 1				JUNE 1				
	DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		DATE DEPTH		(INCHES)		
	WC		WC		WC		WC		WC		WC		WC		WC		WC		WC		WC		WC		WC
1904	12/31	19	4.2		1/30	24	6.3		2/28	34	9.3		3/31	43	13.1		4/30	40	16.2		6/01	0	0.0		
1905	12/31	45	12.0		1/29	49	14.5		2/26	56	17.0		3/31	61	21.3		4/30	50	20.9		5/28	24	11.2		
1906	12/30	21	4.8		1/28	26	5.3		3/01	35	8.7		3/31	28	9.4		4/29	8	2.6						
1907	12/30	30	7.0		2/01	38	10.2		2/28	44	13.0		3/31	42	13.5		4/28	40	16.6						
1908	12/29	30	6.3		1/31	29	7.9		2/28	48	13.2		3/28	48	17.2		4/30	58	23.7		5/31	4	2.1		

SNOW COURSE G. B. R. C. HEADQUARTERS

**BASIN                    GREAT**

NUMBER 11K11

ELEVATION 8700 FEET

## SNOW COURSE G. B. R. C. MEADOWS

## BASIN GREAT

NUMBER 11K10

ELEVATION 10000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
1950										4/01	64	20.5						
1951										4/01	50	11.8						
1952										3/29	86	27.1						
1953										3/29	74	26.0						
1954										4/07	51	15.3						
1955										3/26	69	22.7						
1956										3/28	94	32.6						
1957										3/31	79	26.0						
1958										3/30	78	26.1						
1959										3/29	64	24.3						
1960										3/27	69	25.5						
1961	12/30	36	8.8							3/27	73	24.2						
1962	12/29	56	11.2	1/30	53	14.4				3/27	82	26.4						
1963										3/28	64	20.8						
1964										3/26	85	24.7						
1965										3/28	80	23.1						
1966										4/03	66	21.5						
1967										3/26	73	24.6						
1968										3/30	74	23.2						
1969										4/01	95	31.3						
1970							2/27	57	19.9	3/30	73	25.6						
1971				1/24	44	14.3				3/01	71	19.4	3/30	60	21.2			
1972				2/01	87	29.8				2/28	96	34.7	3/28	125	50.6	4/30	96	46.6
1973										2/27	56	18.7	4/01	62	21.7	5/01	71	26.3
1974	12/30	44	12.1	2/01	48	15.0				2/26	51	15.7	4/02	78	24.0	4/29	50	19.3
1975	12/30	29	6.5	1/31	44	10.9				3/02	63	18.5	4/01	68	22.1	5/02	60	24.2
1976	12/30	34	10.5	2/01	61	19.1				2/28	73	22.4	3/30	62	24.0	4/30	60	24.4
1977	12/28	31	8.4	1/31	61	16.6				2/28	64	20.5	4/03	104	32.4	5/01	88	37.0
1978	1/02	42	11.2	1/30	59	16.1				2/27	88	24.7	3/28	95	32.8	4/28	86	35.9
1979	12/29	21	2.5	1/28	28	6.7				2/25	60	16.6	3/31	62	20.7	4/29	48	19.9
1980	12/30	21	4.3	1/29	30	7.6				3/01	73	18.2	3/30	63	23.0	4/28	55	22.5
1981	12/30	24	6.5	1/27	28	7.0				2/27	45	10.8	3/30	68	19.2	4/28	55	21.0
1982	12/29	40	11.9	1/30	59	19.1				2/28	91	26.9	3/30	88	31.3	4/27	68	31.3
1983	12/31	14	2.6	1/30	34	7.6				2/28	49	15.0	3/29	64	21.7	4/30	76	29.7
															6/04	69	32.1	
															5/29	44	19.5	
															5/29	24	11.1	

SNOW COURSE G. B. R. C. MEADOWS

## BASIN GREAT

NUMBER 11K10

ELEVATION 10000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1904	12/31	24	5.7	1/30	36	9.3	2/28	49	12.3	3/31	60	19.3	4/30	66	25.2	6/01	38	16.9
1905	12/31	63	10.8	1/29	66	22.4	2/26	72	25.9	3/31	85	31.9	4/30	80	35.9	5/28	70	33.5
1906	12/30	32	7.3	1/28	39	10.7	3/01	55	16.1	3/31	50	18.2	4/29	35	15.5			
1907	12/30	42	11.2	2/01	56	10.3	2/28	58	18.5	3/31	66	22.2	4/28	70	27.2	5/31	45	17.2
1908	12/29	33	8.6	1/31	37	11.3	2/26	62	17.6	3/28	66	23.5	4/30	83	33.3	5/31	44	20.6

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Snow course G. B. R. C. MEADOWS

BASIN GREAT

NUMBER 11K10

ELEVATION 10000 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1942	11/20 25 5.9					
1952	12/04 31 8.9					
1955	11/30 30 7.0					

## SNOW COURSE GOOSEBERRY RANGER STATION

## BASIN GREAT

NUMBER 11L02

ELEVATION 8400 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4/11	22	8.3						
1931										4/10	25	5.9						
1932										3/30	47	12.2						
1933										3/31	32	7.0						
1934										3/30	18	5.3						
1935										3/26	34	10.3						
1936										3/30	33	9.5						
1937										3/29	46	14.2						
1938										3/28	38	10.4						
1939										3/27	28	10.3						
1940										3/23	42	9.7						
1941										3/29	37	11.2						
1942										3/27	45	12.3						
1943										3/27	40	12.2						
1944										3/25	48	12.6						
1945										3/28	49	11.2						
1946										3/28	34	9.8						
1947										3/29	29	10.2						
1948										3/24	50	15.5						
1949										3/30	54	15.0						
1950										3/30	33	10.1						
1951				1/25	17	3.9				3/03	38	6.8	3/30	23	7.4			
1952										3/01	44	12.3	3/28	60	15.8			
1953										3/04	39	10.3	3/27	33	10.9	5/06	17	6.7
1954										3/03	24	6.0	4/05	22	7.1	4/29	0	0.0
1955										2/25	46	11.4	3/30	40	12.4	4/28	25	8.5
1956										3/01	32	8.6	4/02	31	8.3	4/25	0	0.1
1957				2/02	34	8.2				2/26	30	8.7	3/26	49	13.4	4/26	53	17.2
1958	1/04	21	5.5	1/28	37	8.2				2/25	40	11.8	3/25	47	15.4	4/25	36	14.0
1959	12/31	9	0.6	1/26	15	2.8				2/27	30	7.0	3/24	25	7.3	4/24	0	0.0
1960	12/24	7	1.2	1/27	20	4.8				2/18	33	8.0	3/29	37	12.6	4/26	11	3.6
1961	12/27	17	3.6	1/26	17	4.1				2/28	30	6.3	3/27	38	10.4	4/25	25	8.6
1962	12/28	22	5.5	1/29	28	7.4				2/27	44	10.0	3/29	42	13.6	4/30	21	6.7
1963	12/28	15	2.8	2/02	19	5.0				2/27	22	6.2	3/28	23	7.1	4/29	19	6.0

3000 WORKS USE THE FERRI SANGER STATION.

## BASIN GREAT

11L02

ELEVATION 8400 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTHR	INCHES	WC	DATE DEPTH	INCHES	WC	DATE DEPTH	INCHES	WC	DATE DEPTH	INCHES	WC	DATE DEPTH	INCHES	WC	DATE DEPTH	INCHES	WC
1954	12/30	18	3.2	1/29	23	6.2	2/27	37	9.0	3/30	40	13.5	4/29	27	11.3			
1955	1/6	29	8.0	1/28	35	10.0	2/24	50	13.8	3/30	51	16.9	4/28	38	14.8	5/27	6	2.2
1956	12/29	13	2.4	1/27	20	4.2	2/26	31	7.3	3/30	19	5.8	4/28	0	0.0			
1957	12/29	20	4.0	1/30	23	6.0	2/27	29	8.2	3/30	24	7.6	4/27	16	6.4			
1958	12/26	22	5.4	1/30	26	6.5	2/26	31	9.7	3/27	39	12.6	4/29	42	16.8			

GOOSEBERRY RANGER STATION

## **GREAT BASIN**

11L02

ELEVATION 8400 FEET

SNOW COURSE		MAMMOTH RANGER STATION - COTTONWOOD CREEK								BASIN		GREAT		
NUMBER		11K03								ELEVATION		8800 FEET		
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1			
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)		
1928							4/01	44	18.5					
1929							4/01	54	18.6					
1930														
1931							4/05	27	9.5					
1932							4/02	64	25.5					
1933							3/31	53	20.0					
1934							3/31	31	10.6					
1935							3/29	56	20.6					
1936							3/28	87	31.2	4/28	47	24.8		
1937							3/25	79	26.8	5/01	52	23.3		
1938			1/29	36	8.2	2/26	51	14.9	3/30	66	22.4			
1939						3/01	60	18.6	3/30	42	16.8			
1940						3/01	66	21.0	3/29	53	21.0			
1941						2/27	52	16.9	3/30	65	22.1			
1942									3/28	53	19.5			
1943									3/28	60	20.6			
1944									3/31	60	21.1			
1945														
1946									4/05	49	17.4			
1947									3/27	49	18.3			
1948									4/03	56	17.6			
1949						3/16	65	23.8	3/31	70	26.2			
1950									3/31	61	23.8			
1951									3/29	50	18.6			
1952			1/29	79	28.8	2/29	82	30.6	3/28	110	42.0			
1953									4/02	45	17.7			
1954									3/31	58	17.4			
1955									3/31	55	17.7			
1956									3/31	46	18.8			
1957									3/29	64	23.0			
1958									3/27	70	24.8			
1959									3/30	45	16.6	4/28	27	
1960	12/31	12	1.7	1/28	25	5.6	2/25	54	12.5	3/31	44	17.2	4/29	38
1961	12/29	22	5.2	1/25	20	5.4	2/24	31	7.2	3/29	50	13.3	4/27	32
														10.2

SNOW COURSE				MAMMOTH RANGER STATION - COTTONWOOD CREEK				BASIN	GREAT									
NUMBER		11K03		ELEVATION		8800 FEET												
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH WC	DATE	(INCHES)	DEPTH WC	DATE	(INCHES)	DEPTH WC	DATE	(INCHES)	DEPTH WC	DATE	(INCHES)	DEPTH WC	DATE	(INCHES)	DEPTH WC
1962	12/27	35	9.9	1/26	57	16.6	2/26	84	24.6	3/28	74	29.2	4/26	47	22.2			
1963	12/27	4	0.5	2/01	30	9.4	2/26	31	10.8	3/27	40	15.2	4/26	42	18.4			
1964	12/27	20	4.6	1/28	31	8.0	2/29	37	10.4	3/27	62	17.2	4/28	52	20.4	5/27	7	2.6
1965	12/29	50	12.0	1/27	61	16.6	2/25	57	19.8	3/29	66	23.0	4/29	53	23.5	5/26	20	9.1
1966	12/27	27	5.6	1/26	39	10.1	2/24	47	13.6	3/28	42	15.2	4/27	15	6.2			
1967	12/27	35	9.6	1/27	57	16.4	2/23	52	17.4	3/29	44	18.0	4/25	49	19.8	5/25	19	9.1
1968	12/27	35	7.8	1/29	38	10.7	2/27	61	16.6	3/26	63	21.6	4/26	65	26.2	5/27	27	12.2

SNOW COURSE				MAMMOTH RANGER STATION - COTTONWOOD CREEK				BASIN	GREAT						
NUMBER		11K03		ELEVATION		8800 FEET									
YEAR	SUPPLEMENTARY			SUPPLEMENTARY			SUPPLEMENTARY			SUPPLEMENTARY			SUPPLEMENTARY		
	DATE	(INCHES)	DEPTH WC	DATE	(INCHES)	DEPTH WC	DATE	(INCHES)	DEPTH WC	DATE	(INCHES)	DEPTH WC	DATE	(INCHES)	DEPTH WC
1956	12/01	26	6.9												
1962	12/01	24	6.0												
1963	1/28	9	1.2												
1965	11/27	23	4.8												

## SNOW COURSE MIDDLE FORK

## BASIN GREAT

NUMBER 11K34

ELEVATION 9600 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1956	1/11	28	8.6	2/07	55	16.1	3/02	65	19.8	4/03	78	21.8	5/01	59	22.1			
1957				2/03	60	14.6	3/04	79	21.2	3/29	82	27.5	5/06	82	33.4			
1958							3/04	81	22.4	4/03	98	32.4	4/29	82	33.4			
1959				1/26	30	6.4	2/20	54	13.6	3/27	53	17.7	4/29	47	18.8			
1960							2/18	53	12.0	3/25	63	22.2						
1961				1/30	28	7.0				3/31	70	19.6						
1962										3/26	95	32.7						
1963										3/25	59	18.0						
1964										3/25	71	17.4						
1965										3/25	72	25.8						
1966										3/25	51	17.4						
1967										3/24	53	17.9						
1968										3/22	80	25.6						

SNOW COURSE			MOUNT BALDY RANGER STATION			BASIN	GREAT			
NUMBER	11K12					ELEVATION	9500 FEET			
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1	APRIL 1		MAY 1	JUNE 1	
	DATE	(INCHES)	DATE	(INCHES)	DATE DEPTH WC	DEPTH WC	DEPTH WC	DEPTH WC	DEPTH WC	
1951						3/30	60	21.3		
1952						3/26	120	41.0		
1953					3/03	57	17.5	5/04	64	23.9
1954					3/04	48	14.5	4/27	39	13.7
1955					3/05	65	18.8	4/27	59	20.8
1956					3/03	66	21.7	4/26	52	21.6
1957					3/01	67	20.0	5/03	84	32.9
1958				2/01 59 14.9	3/03	82	24.7	4/30	79	32.7
1959	12/30	18	2.7		2/26	62	15.8	4/27	45	16.5
1960	12/28	23	4.5	2/05 60 16.2	2/24	58	15.6	4/27	48	19.7
1961	12/28	25	6.7		2/23	41	9.3	3/28	73	16.7
1962	12/26	40	10.9		2/23	86	24.0	4/26	57	20.7
1963	12/26	12	1.9		2/25	46	14.2	3/27	88	31.3
1964	12/26	23	4.8		2/25	42	9.3	4/25	66	29.1
1965	1/02	60	16.6		2/23	72	25.0	3/26	61	19.7
1966	12/28	29	6.6		2/23	48	12.6	4/25	59	23.2
1967	12/28	38	9.7		2/24	51	16.5	3/26	64	14.9
1968	12/27	36	8.9		2/23	59	16.8	4/27	79	33.2
					3/29	46	15.4	4/26	30	12.9
					3/28	49	17.7	4/26	64	22.6
					3/25	68	23.6	4/25	82	30.5
								5/27	0	0.0
								6/06	20	8.8
								5/28	44	21.3

SNOW COURSE			MOUNT BALDY RANGER STATION			BASIN	GREAT	
NUMBER	11K12					ELEVATION	9500 FEET	
YEAR	SUPPLEMENTARY		SUPPLEMENTARY		SUPPLEMENTARY	SUPPLEMENTARY	SUPPLEMENTARY	SUPPLEMENTARY
	DATE	(INCHES)	DATE	(INCHES)	DEPTH WC	DEPTH WC	DEPTH WC	DEPTH WC
1962	12/05	28	7.7					

SNOW COURSE PICKLEKEG SPRINGS

BASIN GREAT

NUMBER 11K39

ELEVATION 9600 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
1904										4/15	41	14.5				6/02	0	0.0
1905				2/01	44	13.1				4/01	49	18.3				6/01	5	2.5
1906										4/01	26	9.4						
1907										3/27	29	10.2				4/24	28	12.5
1908										3/29	49	18.0				4/24	56	22.0

SNOW COURSE PINE CREEK

BASIN GREAT

NUMBER 12L01

ELEVATION 8700 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1949										3/31	53	16.4						
1950										4/06	33	11.3						
1951										3/29	18	6.2						
1952										3/28	83	28.4						
1953										3/26	41	16.2						
1954							2/23	28	9.6	3/30	40	12.2						
1955							2/25	60	17.2	3/29	48	19.1						
1956							2/23	35	11.1	3/21	32	12.3						
1957							2/20	33	11.0	3/21	44	16.4	4/29	66	28.2	5/31	25	11.8
1958							2/19	48	14.1	3/20	57	19.7	4/25	46	19.8			
1959							2/25	43	11.0	3/30	30	10.4	4/30	0	0.2			
1960							2/25	65	16.3	3/28	39	16.1	4/26	7	3.3			
1961							2/23	36	8.1	3/28	50	12.6	4/27	29	10.8			
1962							2/27	58	13.3	3/29	54	18.8	4/27	26	10.8			
1963							2/26	21	9.3	3/28	27	9.7	4/24	22	8.2			
1964							3/02	43	10.3	4/02	47	14.3	4/29	36	15.4	5/27	0	0.0
1965							2/24	50	16.0	3/29	50	17.7	4/29	36	15.0	5/27	13	4.2
1966							2/25	46	11.6	3/29	27	10.6	4/29	0	0.0			
1967							2/27	36	10.3	3/29	19	6.5	4/27	23	8.9			
1968	12/28	35	7.8				2/28	45	13.4	3/28	47	18.2	4/29	56	23.5			

SNOW COURSE PINE CREEK

BASIN GREAT

NUMBER 12L01

ELEVATION 8700 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1957	4/08 87 28.7					
1958	11/27 14 3.9					
1959	11/26 4 0.1					
1961	12/01 17 4.0					
1962	11/27 17 4.0					
1963	11/30 6 1.3					
1964	11/27 9 2.0					
1965	11/30 16 4.6					
1966	11/29 15 2.5					
1967	11/29 0 0.1					

SNOW COURSE REE'S FLAT

BASIN

GREAT

NUMBER 11K36

ELEVATION 7300 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1956										4/04	43	13.1						
1957										3/27	48	15.1						
1958										3/26	46	14.4						
1959										3/25	27	8.1						
1960										4/01	39	13.5						
1961				2/19	34	10.0				3/24	32	8.4						
1962				2/21	53	13.7				3/23	63	19.5						
1963				2/21	18	4.8				3/22	28	7.4						
1964				2/24	30	6.7				3/24	43	10.9						
1965				2/19	43	13.4				3/24	46	15.1						
1966				2/21	29	5.2				3/24	29	8.6						
1967				2/21	33	8.9				3/23	28	9.7						
1968				2/21	32	9.8				3/21	46	13.3						

SINOW COURSE SALINA CREEK (LOWER)

BASIN GREAT

NUMBER 11L08

ELEVATION 7250 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1			
	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	DEPTH	WC	DATE	(INCHES)	
1904									3/23	13	3.8		4/15	0	0.0		6/02	0	0.0
1905					2/01	14	4.2		4/01	6	2.2		4/26	0	0.0				
1906									4/01	0	0.0		4/25	0	0.0				
1907									3/27	0	0.0		4/24	0	0.0				
1908									3/29	0	0.0		4/24	0	0.0				

Snow Course Shingle Mill

## BASIN                    GREAT

NUMBER 12L11

ELEVATION 6200 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC
1900							2/26	41	10.5	3/29	32	13.5	4/26	0	0.0			
1901							2/24	23	6.1	3/29	32	9.2	4/27	0	0.0			
1902							2/23	22	7.2	3/30	38	13.5	4/26	3	1.3			
1903				1/29	12	2.7	2/27	1	0.6	3/27	5	1.8	4/23	0	0.0			
1904	12/30	16	2.9	1/30	20	4.9	2/27	33	7.1	4/01	34	10.4	4/29	11	4.1			
1905	12/29	12	2.8	1/26	20	5.0	2/25	26	8.2	3/30	24	8.6	4/28	0	0.0			
1906	12/29	8	0.9	1/28	14	2.4	2/28	28	6.4	3/30	19	6.8	4/28	0	0.0			
1907	12/29	13	1.9	1/30	19	4.6	2/28	21	5.9	3/30	16	2.8	4/28	4	1.2	5/31	0	0.0
1908	12/27	24	5.5				2/29	24	8.6	3/29	26	10.9	4/30	20	7.9			

SHOW COURSE      SHINGLE MILL

## BASIN                    GREAT

NUMBER 12L11

ELEVATION 6200 FEET

## SNOW COURSE THISTLE FLAT

## BASIN GREAT

NUMBER 11K35

ELEVATION 8500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
	WC			WC			WC			WC			WC			WC		
1956	1/11	18	5.9	2/07	41	11.2	3/02	47	14.3	4/03	51	13.8	5/01	22	7.9			
1957				2/04	45	11.5	3/04	61	16.2	3/29	59	19.9	5/06	50	21.2			
1958				2/06	41	9.3	3/04	51	15.2	4/03	63	20.3	4/29	46	18.6			
1959				1/26	21	4.5	2/20	42	10.5	3/27	35	12.4	4/29	17	7.0			
1960							2/18	34	9.2	3/25	37	14.3						
1961				1/30	22	4.6	2/25	30	8.2	3/31	49	13.5	5/01	31	12.2			
1962										3/26	68	22.4						
1963										3/25	43	14.6						
1964										3/25	54	13.7						
1965										3/25	55	18.5						
1966										3/25	36	12.0						
1967										3/24	35	12.0						
1968										3/22	54	16.6						

SNOW COURSE WHITE GATE

BASIN GREAT

NUMBER 11L07

ELEVATION 9350 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1				
	DATE DEPTH	WC	DATE DEPTH	WC											
1904							4/15	29	10.4		6/02	0	0.0		
1905			2/01	36	10.5		4/01	36	13.4	4/26	25	10.1	6/01	0	0.0
1906							4/01	15	5.8	4/25	0	0.0			
1907							3/27	8	2.9	4/24	0	0.0	6/05	0	0.0
1908							3/29	31	12.4	4/24	35	14.5			

# BEAVER RIVER

SEVIER RIVER BASIN including BEAVER RIVER



## SNOW COURSE BIG FLAT

## BASIN

## GREAT

NUMBER 12L07

ELEVATION 10290 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1936										3/28	66	2.3						
1937										3/31	89	26.4						
1938										3/30	71	24.0						
1939										3/31	44	13.9						
1940				1/31	29	8.2	2/29	62	17.4	3/30	57	20.7						
1941										3/28	72	23.6						
1942										3/29	68	19.3						
1943							3/03	46	11.1	3/31	60	20.2						
1944										3/28	66	22.1						
1945										3/29	81	23.4						
1946										3/27	48	14.2						
1947										3/28	61	19.8						
1948							3/01	50	11.3	3/30	62	16.8						
1949										3/31	84	28.8						
1950										3/30	48	15.5						
1951				1/27	32	9.3				3/30	44	14.9						
1952				1/24	62	18.7	3/05	95	27.5	4/01	96	35.0	5/01	76	34.2			
1953				2/02	32	8.8	2/27	36	10.6	3/30	43	12.8	4/30	38	10.4			
1954				1/29	46	11.1	2/25	46	13.1	4/03	68	20.6	5/05	42	15.5			
1955							3/02	55	16.3	3/31	55	17.6	4/27	48	15.9			
1956				1/30	61	17.0	2/26	65	18.2	3/27	47	16.5	4/23	55	21.0			
1957				1/31	49	10.7	2/25	55	14.9	3/29	66	22.6	4/27	78	26.6	5/26	81	31.9
1958				1/25	53	15.4	2/23	62	20.4	3/22	90	27.3	4/25	84	32.5	5/29	49	21.1
1959				1/31	20	4.3	2/26	49	10.6	3/25	39	11.7	4/27	29	9.2			
1960				1/25	26	6.2	2/22	42	10.8	3/23	52	16.8	4/26	36	13.7			
1961				1/26	26	7.6	2/26	37	10.2	3/26	68	15.8	4/25	52	16.8			
1962				1/26	34	8.5	2/23	62	14.8	3/26	72	22.3	4/25	50	19.8	5/28	42	16.9
1963				1/28	14	2.9	2/21	34	8.4	3/26	38	11.2	4/25	46	14.2	5/28	16	6.5
1964				1/28	23	5.0	2/25	25	5.8	3/28	40	9.6	4/27	51	16.0	5/27	31	11.5
1965				1/27	44	13.1	2/23	45	14.3	3/26	67	18.7	4/27	67	24.1	5/26	65	23.7
1966				1/27	32	9.2	2/23	42	12.8	3/28	44	14.2	4/25	38	12.5			
1967				1/31	50	15.0	2/23	46	14.5	3/27	47	15.2	4/24	63	19.6	5/26	39	14.7
1968				1/30	30	7.5	2/26	48	12.5	3/26	60	17.7	4/25	70	21.3	5/27	47	19.3

SNOW COURSE BIG FLAT

BASIN GREAT

NUMBER 12L07

ELEVATION 10290 FEET

YEAR	SUPPLEMENTARY DATE (INCHES)			SUPPLEMENTARY DATE (INCHES)			SUPPLEMENTARY DATE (INCHES)			SUPPLEMENTARY DATE (INCHES)			SUPPLEMENTARY DATE (INCHES)		
	DEPTH	WC		DEPTH	WC										
1957	11/29	6	1.3	3/25	67	21.5	4/09	70	23.1						
1958	12/01	33	10.8												
1962	12/04	21	4.2												
1965	11/27	16	3.8												
1966	11/30	22	5.8												
1967	11/29	11	2.3												
1968	11/30	7	1.1												

**SNOW COURSE MERCHANT VALLEY**

## BASIN GREAT

NUMBER 12L09

ELEVATION 8200 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC	DATE (INCHES)		DEPTH WC
1931										4/01	14	4.6						
1932										3/31	37	10.5						
1933										4/01	25	6.2						
1934										3/28	13	4.8						
1935										3/27	38	11.1						
1936										3/28	38	14.9						
1937										4/01	51	16.8						
1938										3/31	43	14.6						
1939							3/01	31	7.2	4/01	14	6.1						
1940	1/31	19	6.0		2/29	44	12.2			3/30	32	12.5						
1941										3/29	46	16.2						
1942										3/30	40	10.8						
1943							3/04	33	7.4	4/01	36	13.0						
1944										3/29	46	13.8						
1945										3/30	52	14.1						
1946										3/28	29	8.0						
1947										3/29	28	8.0						
1948							3/06	31	8.2	3/30	40	10.4						
1949							2/15	40	10.4	4/01	52	18.2						
1950										3/30	24	8.6						
1951	1/27	13	3.4							3/30	18	5.2						
1952	1/24	39	9.4		3/06	62	18.3			4/01	62	22.7	5/02	23	9.3			
1953	2/03	25	5.5		2/27	28	6.5			3/30	18	5.3	4/30	0	0.1			
1954	1/29	22	5.2		3/01	20	5.5			4/03	26	8.8	5/05	0	0.0			
1955	2/04	36	9.1		3/02	39	10.1			3/31	35	10.8	4/27	11	3.1			
1956	1/30	38	9.7		2/26	38	12.3			3/26	26	8.1	4/23	0	0.0			
1957	1/31	30	6.4		2/25	26	8.3			3/25	35	12.0	4/27	30	10.2			
1958	1/25	29	6.9		2/23	35	10.0			3/22	54	15.2	4/25	39	12.9			
1959	1/31	8	1.3		2/26	30	6.5			3/25	19	6.2	4/27	0	0.0			
1960	1/25	16	3.3		2/22	29	7.4			3/23	21	7.4	4/26	0	0.0			
1961	1/26	11	3.3		2/23	15	4.1			3/26	29	7.4	4/25	0	0.0			
1962	1/26	22	5.0		2/23	38	9.8			3/26	48	15.3	4/25	0	0.1			
1963	1/28	5	0.5		2/21	8	1.7			3/26	5	1.5	4/25	6	1.8			
1964	1/28	10	1.6		2/25	10	1.9			3/28	19	4.6	4/27	10	3.6			

SNOW COURSE	MERCHANT VALLEY	BASIN	GREAT			
NUMBER	12L09	ELEVATION	8200 FEET			
YEAR	JANUARY 1 DATE DEPTH	FEBRUARY 1 DATE DEPTH	MARCH 1 DATE DEPTH	APRIL 1 DATE DEPTH	MAY 1 DATE DEPTH	JUNE 1 DATE DEPTH
1905		1/27 26 6.9	2/23 24 7.4	3/26 32 9.4	4/27 23 7.2	5/26 6 2.0
1906		1/27 23 5.7	2/23 32 8.1	3/28 22 6.6	4/25 0 0.0	
1907		1/26 23 3.8	2/23 19 3.9	3/27 9 2.8	4/24 12 3.5	
1908		1/30 26 6.0	2/26 34 9.4	3/26 41 12.5	4/25 35 12.9	

SNOW COURSE NUMBER	OTTER LAKE			BASIN			GREAT	
	12L08			ELEVATION	9300 FEET			
YEAR	JANUARY 1 DATE DEPTH	FEBRUARY 1 DATE DEPTH	MARCH 1 DATE DEPTH	APRIL 1 DATE DEPTH	MAY 1 DATE DEPTH	JUNE 1 DATE DEPTH		
1936				3/28 56 19.3				
1937				3/31 81 24.6				
1938				3/30 64 22.1				
1939				4/01 38 12.3				
1940	1/30 29 9.5	2/28 61 16.2		3/30 54 19.2				
1941				3/29 63 21.4				
1942				3/29 58 16.5				
1943			3/03 41 9.8	3/31 53 18.7				
1944				3/28 58 19.8				
1945				3/29 74 20.8				
1946				3/27 46 13.6				
1947				3/29 56 17.0				
1948			3/02 46 10.0	3/30 57 14.8				
1949			2/15 69 21.2	4/01 81 27.5				
1950				3/30 39 13.0				
1951	1/27 27 7.0	3/06 44 14.5	3/30 36 10.8					
1952	1/24 52 14.9	3/06 80 24.4	3/31 88 31.2	5/01 61 28.1				
1953	2/02 30 7.7	2/27 34 8.2	3/30 36 10.0	4/30 31 7.4				
1954	1/29 38 8.6	2/25 40 11.1	4/03 56 16.7	5/05 32 10.4				
1955		3/02 48 13.8	3/31 47 13.9	4/27 36 12.0				
1956	1/30 53 14.4	2/26 58 15.3	3/27 39 13.5	4/23 38 15.1				
1957	1/31 44 9.4	2/25 46 12.9	3/25 58 18.1	4/27 60 20.7	5/26 54 21.8			
1958	1/25 42 10.6	2/23 51 14.8	3/22 74 20.8	4/25 63 23.0	5/29 20 8.1			
1959	1/31 17 3.6	2/26 45 8.6	3/25 34 9.5	4/27 18 6.4				
1960	1/25 24 5.2	2/22 37 9.4	3/23 40 12.9	4/26 14 5.0				
1961	1/26 18 4.7	2/23 27 7.3	3/26 54 10.5	4/25 32 11.4				
1962	1/26 33 7.8	2/23 34 13.2	3/26 64 20.2	4/25 34 12.9				
1963	1/28 12 2.0	2/21 29 6.9	3/26 29 8.2	4/25 32 9.8				
1964	1/28 24 4.7	2/25 25 5.2	3/28 38 8.7	4/27 36 11.2	5/27 8 3.1			
1965	1/27 38 10.0	2/23 38 11.2	3/26 58 16.2	4/27 53 18.2	5/26 44 15.6			
1966	1/27 30 8.1	2/23 39 11.8	3/28 36 11.7	4/25 21 7.9				
1967	1/26 42 8.6	2/23 35 9.3	3/27 31 9.2	4/24 42 12.1	5/26 12 3.6			
1968	1/30 30 7.2	2/26 44 11.6	3/26 54 16.6	4/25 56 18.9	5/27 26 11.0			

SNOW COURSE OTTER LAKE

BASIN GREAT

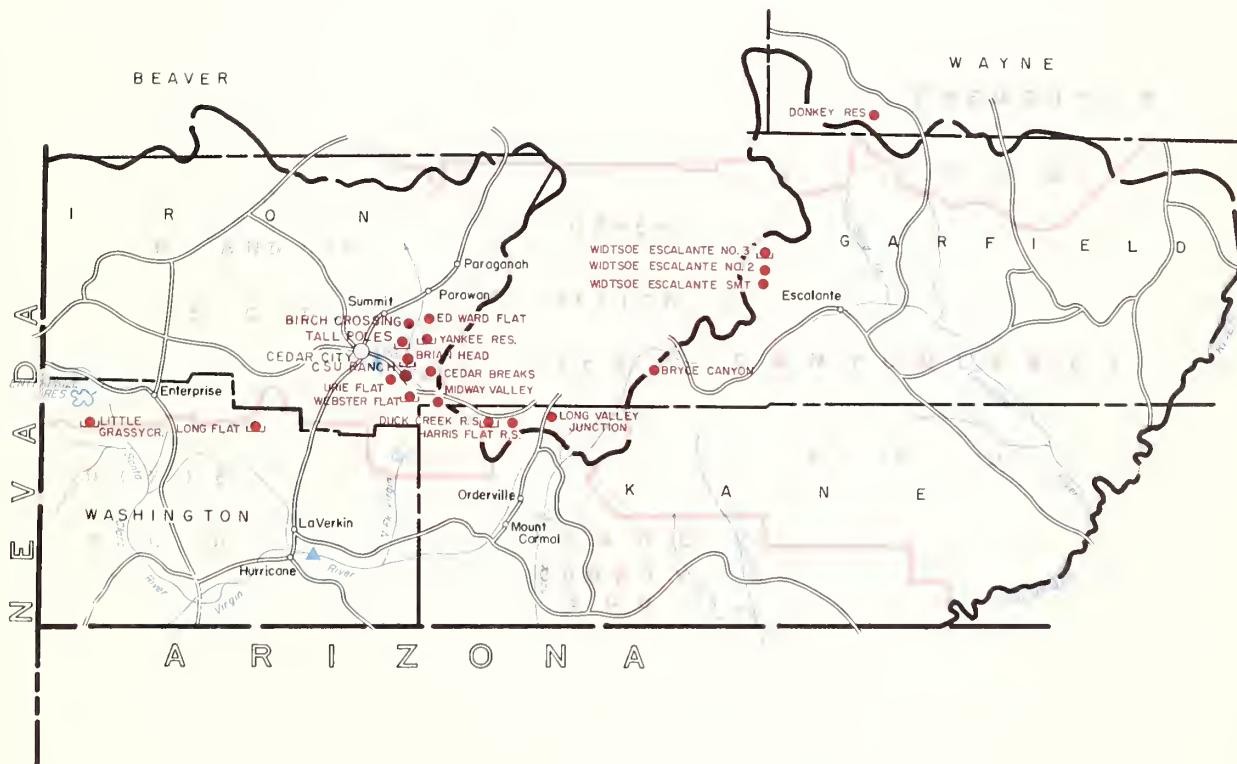
NUMBER 12L08

ELEVATION 9300 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1966	11/30 20 4.9					
1967	11/29 7 1.5					

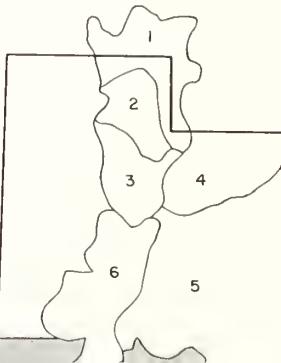
# WASHINGTON AND IRON COUNTIES

10 0 10 20 30 40  
SCALE IN MILES



## LEGEND

- Watershed Boundary
- Soil Conservation District Bdry.
- County Boundary
- ▲ Forecast Point
- Snow Course
- † Aerial Snow Depth Gage



# INDEX

NO.	STATE	NAME	SEC.	TWP.	RGE.	ELEV.
P A R I A R I V E R						
12M8	U	Bryce Canyon x	36	36S	4W	8,000
P A R O W A N C R E E K						
12M16	U	Birch Crossing	23	35S	9W	8,100
12M14	U	Brian Head	10	36S	9W	10,000
12M12	U	Ed Ward Flat	17	35S	8W	8,300
12M15	U	Tall Pales	26 & 35	35S	9W	8,800
12M11P	U	Yankee Reservoir	20	35S	8W	8,700
C O A L C R E E K						
12M1P	U	Cedar Breaks x	2	37S	9W	10,390
12M17	U	CSU Ranch	18	37S	9W	8,200
12M2M	U	Midway Valley x	26	37S	9W	9,800
12M10	U	Urie Flat	11	37S	10W	8,450
12M3MP	U	Webster Flat x	20	37S	9W	9,200
E N T E R P R I S E T O N E W H A R M O N Y D R A I N A G E S						
13M4MP	U	Little Grassy Creek	15	38S	17W	6,100
13M2MP	U	Lang Flat	2	38S	14W	8,000
E S C A L A N T E R I V E R						
11M1	U	Widtsoe-Escalante Summit	22	34S	1W	9,500
11M2	U	Widtsoe-Escalante #2	22	34S	1W	9,500
11M3P	U	Widtsoe-Escalante #3	22	34S	1W	9,500
V I R G I N R I V E R						
12M1P	U	Cedar Breaks x	2	37S	9W	10,390
12M4P	U	Duck Creek R.S. x	11	38S	8W	8,700
12M5	U	Harris Flat x	24	38S	7W	7,700
12M6	U	Lang Valley Junction	22	38S	6W	7,500
12M2M	U	Midway Valley x	26	37S	9W	9,800
12M3MP	U	Webster Flat	20	37S	9W	9,200

## LEGEND

### Numbering system (example)

10J7	SNOW COURSE ONLY
10J7P	SNOW COURSE AND PRECIPITATION GAGE
10J7M	SNOW COURSE AND SOIL MOISTURE STATION
10J7A	SNOW COURSE AND AERIAL MARKER
10J7MA	SNOW COURSE, SOIL MOISTURE STATION AND AERIAL MARKER
10J7MP	SNOW COURSE, SOIL MOISTURE STATION AND PRECIPITATION GAGE
10J7m	SOIL MOISTURE STATION ONLY
10J7a	AERIAL MARKER ONLY
10J7p	STORAGE PRECIPITATION GAGE ONLY
x	ADJACENT DRAINAGE

# PAROWAN CREEK

EAST GARFIELD, KANE,  
WASHINGTON AND IRON  
COUNTIES



SNOW COURSE		BIRCH CROSSING						BASIN		GREAT								
NUMBER	12M10							ELEVATION	8100 FEET									
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1965										3/25	42	9.7	4/27	16	6.0			
1966	12/28	10	1.7	1/28	16	3.7	2/25	23	5.0	3/29	2	0.8	4/25	0	0.0			
1967	12/29	7	1.4	1/27	16	3.0	2/27	15	3.7	3/30	13	1.0	4/26	0	0.0			
1968	1/02	21	5.0	1/29	26	5.5	2/26	21	7.2	3/26	20	7.2	4/25	4	1.6			

SNOW COURSE      BRIAN HEAD

BASIN

GREAT

NUMBER      12M14

ELEVATION      10400 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1965										3/25	78	21.9	4/27	80	29.9	5/24	59	22.7
1966	12/28	36	10.2	1/28	44	13.5	2/25	59	16.8	3/29	51	18.5	4/25	37	15.8			
1967	12/29	29	6.9	1/27	50	10.5	2/27	48	11.8	3/29	51	13.2	4/26	62	20.5	5/24	30	11.4
1968	1/02	42	10.1	1/29	52	13.3	2/26	56	18.1	3/26	65	22.7	4/25	68	27.4	5/28	23	10.1

SNOW COURSE ED WARD FLAT

BASIN

GREAT

NUMBER 12M12

ELEVATION

8300 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)										
1942										3/30	37	11.1						
1943										3/23	24	7.2						
1944										3/21	47	12.1						
1945										3/29	34	11.0						
1946																		
1947										3/28	21	8.0						
1948										3/25	19	6.4						
1949										3/24	48	13.4						
1950										3/22	39	14.0						
1951							3/08	15	5.6									
1952							3/12	12	3.1									
1953										4/01	40	11.9						
1954										3/17	23	7.1						
1955										3/16	18	5.6						
1956										3/15	26	7.9	4/26	0	0.0			
1957							2/28	25	5.8	3/29	7	2.9	4/24	0	0.0			
1958							2/28	7	2.9	3/28	11	4.1	4/29	7	2.4			
1959							2/24	26	6.8	3/24	40	10.8	4/28	19	6.9			
1960							2/24	20	3.6	3/24	7	2.9	4/27	0	0.0			
1961							2/24	29	5.5	3/24	19	6.4	4/27	0	0.0			
1962																		
1963							2/24	18	5.7	3/28	33	9.8	4/24	0	0.1			
1964							2/26	31	7.4	3/27	34	11.8	4/23	0	0.0			
1965							2/25	8	2.1	3/27	8	2.4	4/25	0	0.0			
1966							2/24	20	4.0	3/25	40	8.2	4/29	9	2.9			
1967	12/26	14	3.2	1/28	21	5.1	2/25	29	7.2	3/29	13	4.2	4/25	0	0.0			
1968	12/29	11	1.5				2/28	19	3.4	3/30	14	1.5	4/26	2	0.6			
							2/26	22	6.8	3/26	26	9.4	4/25	12	4.9	5/24	0	
																0.0		

SNOW COURSE TALL POLES

BASIN GREAT

NUMBER 12M15

ELEVATION 8800 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1905										3/25	67	18.0	4/27	55	20.9	5/24	24	9.3
1906	12/28	23	5.8	1/28	32	8.2	2/25	42	10.9	3/29	28	10.2	4/25	10	4.2			
1907	12/29	20	4.5	1/27	34	6.9	2/27	36	9.1	3/30	40	9.8	4/26	27	10.4	5/24	0	0.0
1908	1/02	32	8.1	1/29	43	10.3	2/26	40	13.0	3/26	50	15.8	4/25	44	18.2			

SNOW COURSE YANKEE RESERVOIR				BASIN			GREAT						
NUMBER		12M11		ELEVATION			8700 FEET						
YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1		
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DEPTH	WC	DEPTH	WC	DEPTH	WC	
1942							3/30	51	15.8				
1943							3/23	37	11.8				
1944							3/21	59	13.7				
1945							3/29	46	13.4				
1946							3/28	32	12.0				
1947							3/25	31	10.4				
1948							3/24	57	17.7				
1949							3/22	48	16.5				
1950					3/08	24	8.3						
1951					3/12	15	3.4						
1952							4/01	50	15.2				
1953							3/17	33	9.5				
1954							3/16	26	7.6				
1955							3/15	33	10.0	4/26	11	3.8	
1956							3/29	19	7.3	4/24	10	4.7	
1957					2/28	18	5.4	3/28	28	8.6	4/29	29	10.6
1958					2/24	33	8.4	3/24	48	13.2	4/28	31	10.7
1959					2/24	30	6.1	3/24	19	5.4	4/27	0	0.0
1960					2/24	37	7.6	3/24	27	8.4	4/27	0	0.0
1961					2/24	22	6.5	3/28	43	10.8	4/24	21	6.4
1962					2/26	40	9.6	3/27	45	13.9	4/23	12	4.6
1963					2/25	18	4.8	3/27	22	5.6	4/25	7	2.1
1964					2/24	25	4.5	3/25	47	10.1	4/29	23	8.2
1965					2/24	40	10.0	3/31	49	14.6	4/28	38	14.1
1966	12/20	17	4.1	1/28	26	6.3	2/25	33	8.0	4/25	2	0.6	
1967	12/29	12	2.0				2/28	25	5.4	4/26	20	7.2	
1968					2/26	30	8.9	3/26	40	12.4	4/25	32	12.3

SNOW COURSE YANKEE RESERVOIR

BASIN GREAT

NUMBER 12M11

ELEVATION 8700 FEET

YEAR	SUPPLEMENTARY DATE (INCHES)			SUPPLEMENTARY DATE (INCHES)			SUPPLEMENTARY DATE (INCHES)			SUPPLEMENTARY DATE (INCHES)			SUPPLEMENTARY DATE (INCHES)			SUPPLEMENTARY DATE (INCHES)		
	DEPTH	WC		DEPTH	WC		DEPTH	WC		DEPTH	WC		DEPTH	WC		DEPTH	WC	
1957	11/27	5	1.0															
1958	12/02	14	3.4															
1959	12/03	7	1.8															
1965	11/23	11	2.0															

# COAL CREEK

EAST GARFIELD, KANE,  
WASHINGTON AND IRON  
COUNTIES



SNOW COURSE CSU RANCH

BASIN GREAT

NUMBER 12M17

ELEVATION 8200 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1966	12/29	19	5.4	1/31	36	8.2	2/28	34	9.0	3/30	2	1.0	4/26	0	0.0			
1967	12/29	6	0.9	1/30	17	4.5	2/27	20	4.8	3/29	8	0.9	4/27	0	0.0			
1968	1/02	21	4.3	1/30	28	7.7	2/27	22	8.2	3/26	18	6.9	4/25	0	0.0			

SNOW COURSE

URIE FLAT

BASIN

GREAT

NUMBER

12M10

ELEVATION

8450 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
1954																		
1955	12/27	10	0.9	2/01	22	5.9	3/03	27	8.3	4/06	23	8.5	4/26	0	0.0			
1956	1/05	0	0.0	1/31	17	3.6	3/01	19	4.9	3/28	0	0.1	4/30	0	0.0			
1957	12/27	0	0.1	1/29	26	5.3	2/27	12	4.9	3/27	13	5.7	4/30	0	0.0			
1958	12/30	11	3.5	1/28	22	5.5	2/26	30	8.2	3/25	32	11.8	4/29	14	5.9			
1959	12/29	3	0.3	1/28	0	0.1	2/26	19	5.3	3/24	6	2.3	4/29	0	0.0			
1960	12/29	15	3.3	1/28	21	5.4	2/24	29	6.7	3/25	13	3.9	4/29	7	1.0			
1961	12/29	8	2.2	1/30	10	1.8	2/27	5	1.3	3/29	16	4.3	4/26	0	0.0			
1962	12/27	13	3.8	1/30	22	7.1	2/26	47	10.9	3/30	33	11.8	4/27	0	0.0			
1963	12/27	4	0.4	1/30	4	0.6	2/26	0	0.0	3/28	1	0.4	4/29	1	0.3			
1964	12/28	5	1.1	1/30	10	2.3	2/26	10	2.5	3/30	18	5.8	4/28	0	0.0			
1965	12/30	13	2.9	1/29	19	5.1	2/26	20	6.4	3/29	26	8.1	4/29	21	7.8			
1966	12/29	15	3.9	1/31	34	6.8	2/28	31	8.3	3/30	2	0.8	4/26	0	0.0			
1967	12/29	7	1.3	1/30	18	3.9	2/27	21	4.8	3/29	9	1.0	4/27	5	1.4	5/24	0	
1968	1/02	20	4.7	1/30	25	6.6	2/27	21	7.8	3/26	20	9.2	4/25	0	0.0			

# ENTERPRISE TO NEW HARMONY DRAINAGES

EAST GARFIELD, KANE,  
WASHINGTON AND IRON  
COUNTIES



SNOW COURSE		LITTLE GRASSY CREEK			BASIN			GREAT		
NUMBER	13M04M				ELEVATION		6100 FEET			
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC				
1959			2/25 20 5.3	3/27 0 0.0	4/28 0 0.0					
1960			2/26 21 6.5	3/28 0 0.0	4/27 0 0.1					
1961			2/28 0 0.0	3/30 0 0.0						
1962			3/01 19 3.6	3/29 8 3.1	4/26 0 0.0					
1963			3/01 0 0.0	3/29 0 0.0	4/24 0 0.0					
1964			2/27 1 0.5	4/01 0 0.0	4/27 0 0.0					
1965			2/25 0 0.0	3/31 0 0.0	4/29 0 0.0					
1966			3/01 15 4.1	3/30 0 0.0	4/27 0 0.0					
1967	1/04 2 0.6		3/02 2 0.6	3/31 2 0.3	4/28 0 0.0					
1968			2/29 10 4.9	3/28 0 0.0	4/26 0 0.0					

**SNOW COURSE                    LONG FLAT**

## BASIN GREAT

NUMBER 13M02M

ELEVATION 8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1955					2/17	22	6.1	3/23	18	7.8	4/25	0	0.0					
1956					2/27	13	2.8											
1957					3/01	4	1.3	3/29	0	0.0	5/01	0	0.0					
1958					2/26	18	4.6	3/27	29	11.6								
1959					2/26	19	5.2	3/26	6	2.0	4/28	0	0.0					
1960					2/26	29	7.4	3/28	10	3.2	4/27	0	0.0					
1961					2/28	6	2.0	3/30	18	5.5	4/25	0	0.0					
1962					2/28	27	6.4	3/29	26	9.8	4/30	0	0.0					
1963					2/27	4	1.0	3/29	1	0.3	4/26	6	0.8					
1964					2/27	8	1.7	4/01	16	5.2	5/01	0	0.0					
1965					2/25	21	6.9	4/01	24	7.9	4/30	8	4.2	5/28	0	0.0		
1966					3/01	31	7.6	3/31	3	1.0	4/27	0	0.0					
1967	12/30	12	1.5		3/02	12	2.7	3/31	6	1.0	4/28	0	0.0					
1968					2/28	20	7.4	3/28	18	7.8	4/26	0	0.0					

Snow Course Long Flat

## BASIN GREAT

NUMBER 13M02M

ELEVATION 8000 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1965	11/24 12 2.9					

# ESCALANTE RIVER

EAST GARFIELD, KANE,  
WASHINGTON AND IRON  
COUNTIES



SNOW COURSE      WIDTSE EscALANTE SUMMIT				BASIN		COLORADO RIVER		
NUMBER		11M01		ELEVATION		9500 FEET		
YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC		
1932					3/31	31	11.0	
1933					3/29	21	6.3	
1934					3/30	7	2.1	
1935					3/25	36	9.5	
1936	12/30 17 3.2	1/30 16 4.0	2/29 26 5.8	3/30 15 5.0				
1937	12/31 25 3.5	1/30 26 6.6	2/27 33 9.8	3/31 49 14.7				
1938	12/31 7 0.7	1/28 11 2.7	2/28 24 5.7	3/30 34 11.1				
1939	1/01 0 0.0	1/31 24 4.9	2/28 28 7.0	3/31 20 7.4				
1940	12/31 7 1.6	1/30 12 3.6	2/29 24 6.3	3/30 16 4.5				
1941	12/31 16 3.0		2/28 32 9.6	3/29 37 13.3				
1942	1/01 21 4.5	1/31 17 6.8	2/27 34 11.3	3/30 35 14.1				
1943	12/30 3 0.5	2/01 15 3.4	2/27 11 2.8	3/29 11 3.3				
1944		1/29 34 6.8	2/28 46 9.2	3/27 44 12.6				
1945	12/26 12 2.0	1/29 28 5.6	2/26 34 7.5	3/29 40 12.1				
1946				3/26 16 4.1				
1947	12/30 32 7.3	1/31 32 7.4	3/04 33 7.9	3/25 22 8.0				
1948	1/06 26 7.6	2/03 25 7.1	3/01 32 9.1	3/31 37 11.5				
1949		2/02 45 13.7	3/01 55 18.3	3/30 61 19.6				
1950	1/04 13 2.1	2/01 18 3.8	2/25 16 4.4	3/31 8 3.0				
1951	1/02 0 0.0	2/01 6 0.9	3/01 11 1.6	3/29 2 0.4				
1952	1/02 28 6.8	2/01 30 8.6	2/29 32 9.3	3/28 48 15.0				
1953	1/03 20 4.1	1/30 18 4.4	3/04 22 5.8	3/27 12 2.7	5/04 0 0.1			
1954	1/05 9 2.2	1/27 16 3.6	3/01 6 1.5	3/31 16 4.0	4/29 0 0.0			
1955	1/03 19 3.2	2/04 30 7.4	2/25 30 7.8	3/31 23 7.4	4/28 4 1.5			
1956	1/03 11 3.2	2/01 21 5.6	2/28 23 7.0	3/28 10 3.6	4/26 0 0.0			
1957	12/27 0 0.1	1/29 19 3.2	2/25 14 4.2	3/27 16 5.7	4/25 14 4.2			
1958	12/30 20 6.0	1/30 23 6.4	2/28 29 8.9	3/27 42 12.5	4/29 24 8.7			
1959	12/30 0 0.0	1/27 0 0.0	2/26 18 4.0	3/30 4 1.8	4/29 0 0.0			
1960	12/28 11 2.0	1/29 16 4.2	2/25 24 6.1	4/01 11 3.9	4/27 0 0.0			
1961	12/27 18 5.0	1/25 13 3.6	2/24 17 4.8	3/28 28 8.4	4/26 12 4.8			
1962	12/26 13 3.0	1/26 16 3.8	2/27 39 9.1	3/30 33 10.8	4/27 0 0.0			
1963	12/27 7 1.4	1/28 7 1.1	2/27 6 1.9	3/28 11 3.8	4/29 6 2.0			
1964	12/31 6 1.1	1/29 12 2.9	2/26 9 2.2	3/27 20 4.9	4/30 9 3.3			
1965	12/29 16 3.2	1/29 17 4.4	3/01 18 4.4	3/25 26 6.7	4/30 31 12.2			

5/29 0 0.0

SNOW COURSE WIDTSEE ESCALANTE SUMMIT BASIN COLORADO RIVER

NUMBER 11M01 ELEVATION 9500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH												
	WC			WC			WC			WC			WC			WC		
1906	12/29	20	2.6	1/31	23	5.5	2/28	31	8.0	3/25	12	4.6	4/29	0	0.0			
1907	12/29	13	2.4	1/29	16	3.5	2/23	13	3.9	3/27	0	0.0	4/25	6	1.8			
1908	12/29	28	7.0	1/26	26	8.4	2/28	33	9.8	3/28	30	10.2	4/29	18	7.0			

**SNOW COURSE**      **WIDTSEE ESCALANTE SUMMIT**      **BASIN**      **COLORADO RIVER**

NUMBER 11M01 ELEVATION 9500 FEET

SNOW COURSE WIDTSEE ESCALANTE NO. 2 BASIN COLORADO RIVER

**BASIN COLORADO RIVER**

NUMBER 11M02

ELEVATION 9500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC
1950							2/25	23	6.3	3/31	23	6.4						
1951	1/02	0	0.0	2/01	10	1.4	3/01	18	2.2	3/29	12	2.8						
1952	1/02	33	8.1	2/01	39	10.9	2/29	42	12.5	3/28	58	18.2						
1953	1/03	24	4.5	1/30	23	5.0	3/04	28	7.2	3/27	26	6.9	5/04	0	0.1			
1954	1/05	15	3.5	1/27	22	5.0	3/01	21	5.2	3/31	30	7.9	4/29	0	0.0			
1955	1/03	20	3.3	2/04	30	7.2	2/25	33	8.2	3/31	35	10.0	4/28	16	5.8			
1956	1/03	15	4.1	2/01	28	6.4	2/28	29	7.1	3/28	20	6.1	4/26	9	2.9			
1957	12/27	8	1.7	1/29	25	4.4	2/25	23	5.8	3/27	28	8.4	4/25	29	7.8	5/29	8	3.0
1958	12/30	28	8.0	1/30	31	8.3	2/28	38	11.2	3/27	52	14.3	4/29	38	14.0			
1959	12/30	9	2.2	1/27	11	2.3	2/26	28	6.1	3/30	20	5.5	4/29	0	0.0			
1960	12/28	22	4.5	1/29	25	6.0	2/25	34	7.9	3/31	26	8.2	4/27	8	1.9			
1961	12/27	23	6.9	1/25	22	6.8	2/24	26	7.6	3/28	40	11.1	4/26	28	10.1			
1962	12/26	19	3.8	1/26	24	5.5	2/27	46	9.5	3/30	41	12.1	4/27	11	4.2			
1963	12/27	8	1.5	1/28	10	1.8	2/27	14	3.6	3/28	21	4.9	4/29	20	6.0			
1964	12/31	8	2.2	1/29	15	3.8	2/26	16	3.2	3/27	25	5.8	4/30	19	6.6			
1965	12/29	18	3.2	1/29	23	4.7	3/01	26	5.8	3/25	34	7.8	4/30	36	12.5			
1966	12/29	25	2.9	1/31	28	6.4	2/28	35	8.6	3/25	29	8.6	4/29	1	0.4			
1967	12/29	17	2.8	1/27	24	5.0	2/23	20	5.2	3/27	15	4.1	4/25	22	7.0			
1968	12/29	26	6.0	1/26	24	7.2	2/28	35	9.5	3/28	34	10.4	4/29	30	10.1	5/29	3	1.0

SNOW COURSE WIDTSOE ESCALANTE NO. 2 BASIN COLORADO RIVER

**BASIN COLORADO RIVER**

NUMBER 11M02

ELEVATION 9500 FEET

**SNOW COURSE WIDTSOE ESCALANTE NO. 3**

**BASIN COLORADO RIVER**

NUMBER 11M03

ELEVATION 9500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC	DATE DEPTH		WC
1959	12/30	13	3.4	1/27	14	3.4	2/26	34	8.1	3/30	26	7.3	4/29	0	0.0			
1960	12/28	26	5.4	1/29	29	7.2	2/25	37	9.1	3/31	30	9.6	4/27	9	2.4			
1961	12/27	32	9.6	1/25	31	10.1	2/24	35	10.4	3/28	50	14.4	4/26	37	13.0			
1962	12/26	22	4.9	1/26	23	5.4	2/27	50	10.6	3/30	46	14.2	4/27	17	6.2			
1963	12/27	13	2.4	1/28	14	3.4	2/27	20	6.3	3/28	30	7.6	4/29	29	9.9			
1964	12/31	11	2.4	1/29	19	4.2	2/26	18	4.4	3/27	31	6.8	4/30	24	8.5			
1965	12/29	22	4.0	1/29	24	5.2	3/01	26	6.0	3/25	37	8.6	4/30	43	16.4			
1966	12/29	31	4.8	1/31	35	9.0	2/28	45	11.6	3/25	37	10.8	4/29	1	0.5			
1967	12/29	21	3.8	1/27	29	5.8	2/23	24	6.5	3/27	20	5.0	4/25	29	9.8	5/31	0	0.0
1968	12/29	33	7.8	1/26	30	9.2	2/28	44	12.5	3/28	43	13.6	4/29	39	13.7	5/29	2	0.7

SNOW COURSE WIDTSOE ESCALANTE NO. 3

BASIN COLORADO RIVER

NUMBER 11M03

ELEVATION 9500 FEET

# VIRGIN RIVER

EAST GARFIELD, KANE,  
WASHINGTON AND IRON  
COUNTIES



## SNOW COURSE LONG VALLEY JUNCTION

## BASIN COLORADO RIVER

NUMBER 12M06

ELEVATION 7500 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1936										4/01	11	3.3						
1937										3/25	41	13.7						
1938										3/28	19	8.8						
1939										3/28	0	0.0						
1940																		
1941										3/26	22	8.1						
1942										3/31	0	0.1						
1943										3/26	18	11.0						
1944										3/25	29	11.7						
1945										3/30	30	11.8						
1946										3/28	0	0.0						
1947										3/30	0	0.0						
1948										3/24	10	2.7						
1949				2/13	38	9.5	3/17	25	9.1	3/26	22	8.5						
1950							2/24	17	5.3	3/24	0	0.0						
1951					1/28	0	0.0	3/06	10	2.7	3/28	0	0.0					
1952					1/29	36	10.3	2/26	32	11.0	3/28	38	14.1	5/01	0	0.0		
1953								3/02	0	0.0	3/26	0	0.0					
1954	1/04	0	0.0					2/28	11	4.4	3/30	13	3.9					
1955	12/31	3	0.5	2/06	20	5.3	2/28	19	5.0	3/30	0	0.0	4/28	0	0.0			
1956	1/03	0	0.0	2/03	5	1.0	2/27	0	0.1	3/26	0	0.0	4/26	0	0.0			
1957	12/27	0	0.0	1/30	20	4.3	2/27	0	0.1	3/28	0	0.0	4/25	0	0.0	5/29	0	0.0
1958	12/31	0	0.1	1/29	4	0.8	2/25	7	0.9	3/28	11	3.1	5/06	0	0.0			
1959	12/29	0	0.0	1/28	0	0.0	2/25	18	4.3	3/27	0	0.0	4/27	0	0.0			
1960	12/29	12	2.2	1/28	19	4.7	2/26	23	5.7	3/29	0	0.0	4/28	8	0.9			
1961	12/29	4	1.1	1/26	0	0.0	2/27	0	0.0	3/29	3	0.6	4/27	0	0.0			
1962	12/27	11	2.8	1/29	16	4.9	2/26	24	6.1	3/26	19	7.1	4/26	0	0.0			
1963	12/28	3	0.3	1/29	0	0.1	2/26	0	0.0	3/27	00	0.0	4/26	0	0.0			
1964	12/30	0	0.0	1/30	9	1.4	2/25	0	0.0	3/27	6	1.4						
1965	12/30	4	0.4	1/27	11	2.6	2/25	0	0.0	3/30	0	0.0	4/30	0	0.0			
1966	12/31	0	0.0	1/31	0	0.1	2/25	22	4.3	3/29	0	0.0	4/29	0	0.0			
1967	12/28	7	0.6	1/31	14	3.8	2/24	8	2.0	3/30	7	1.2	4/28	0	0.0			
1968	12/28	21	6.0	1/29	27	6.2	2/29	18	6.5	3/28	6	2.9						

SNOW COURSE LONG VALLEY JUNCTION

BASIN COLORADO RIVER

NUMBER 12M06

ELEVATION 7500 FEET

YEAR	SUPPLEMENTARY DATE (INCHES)											
	DEPTH	WC										
1959	12/03	0	0.0									
1960	11/30	0	0.0									

**SNOW COURSE                  WEBSTER FLAT**

**BASIN COLORADO RIVER**

NUMBER 12M03

ELEVATION 9200 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH	DATE (INCHES)		DEPTH
1927										4/01	37	14.4						
1928										4/01	30	12.0						
1929										3/30	44	12.1						
1930										3/31	30	10.8						
1931										3/28	24	8.3						
1932										3/26	70	28.0						
1933										3/26	44	13.6						
1934										3/24	22	8.5						
1935										3/22	53	18.0						
1936										3/30	48	19.2						
1937										4/01	83	30.7						
1938										3/31	74	27.6						
1939										3/30	39	14.0						
1940										4/01	34	11.6						
1941										3/26	60	23.0						
1942										3/29	58	19.6						
1943										3/28	58	22.5						
1944										3/23	69	24.5						
1945										3/24	68	23.0						
1946										3/27	38	13.1						
1947										3/24	46	19.3						
1948										3/22	67	18.6						
1949										3/20	64	21.7						
1950										3/04	40	15.0						
1951										3/08	30	7.6						
1952										2/25	72	23.9						
1953										2/25	34	10.7						
1954	12/30	16	3.3		1/28	42	10.2			3/02	41	13.2						
1955	12/27	16	2.5		2/01	38	10.5			3/03	53	14.4						
1956										2/29	46	13.7						
1957										2/27	42	14.0						
1958										3/27	42	15.8						
1959										2/25	54	15.9						
1960										3/25	70	22.1						
										3/25	36	11.6						
										4/29	54	23.3						
										4/29	2	0.7						
										4/28	15	1.6						
																5/29	14	6.6

**SNOW COURSE                  WEBSTER FLAT                  BASIN                  COLORADO RIVER**

**NUMBER** 12M03 **ELEVATION** 9200 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1961	12/29	14	3.8	1/30	21	4.6	2/27	19	5.5	3/29	37	9.9	4/26	13	3.6			
1962	12/27	23	5.8	1/30	38	10.4	2/27	81	21.0	3/28	71	25.9	4/27	14	5.8			
1963	12/27	8	1.1	1/30	11	2.1	2/26	9	2.2	3/28	20	5.5	4/29	22	7.1			
1964	12/28	12	2.5	1/30	23	4.6	2/26	26	6.1	3/30	39	11.2	4/28	32	12.9			
1965	12/30	28	6.5	1/29	32	8.5	2/26	35	11.3	3/29	50	14.2	4/29	54	20.8	5/27	28	10.2
1966	12/29	41	12.5	1/31	60	16.7	2/28	64	20.0	3/30	40	16.1	4/26	10	4.7			
1967	12/29	25	6.0	1/30	46	11.8	2/27	43	11.6	3/29	40	11.6	4/27	48	19.0	5/24	2	0.7
1968	1/02	32	8.8	1/30	41	11.2	2/27	43	15.2	3/26	50	18.2	4/25	38	16.4			

**SNOW COURSE                  WEBSTER FLAT                  BASIN                  COLORADO RIVER**

NUMBER 12M03 . ELEVATION 9200 FEET

## DISCONTINUED SNOW COURSES

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SIOUX CITY

AIRWAY BEACH + CHALK CREEK

BASIN

GREAT

TIME

11H16

ELEVATION

7000 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH
	WC		WC		WC		WC		WC		WC	
1935							3/27	4	1.8			
1936							3/30	35	12.9			
1937							3/30	18	6.2			
1938							3/31	9	3.1			
1939							3/31	0	0.0			
1940							3/26	0	0.0			
1941							4/01	0	0.0			

STATION DISCONTINUED

197-

SNOW COURSE      ASPEN GROVE

BASIN      GREAT

NUMBER      11J27

ELEVATION      6900 FEET

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1936				3/28 50 21.8		
1937				3/27 57 26.7		
1938				3/27 38 17.0		
1939				3/26 26 10.7		
1940			2/28 35 11.9	3/28 20 7.5		
1941				3/29 40 17.8		
1942				3/27 46 18.3		
1943				3/28 46 20.6		
1944				3/28 44 15.9		
1945				3/28 56 23.7		
1946				3/30 25 10.6		
1947				3/28 34 12.8		
1948				3/27 57 19.6		

STATION DISCONTINUED

SNOW COURSE BARNARD CREEK

BASIN

GREAT

NUMBER 11J13

ELEVATION 8000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	
1936							2/28	89	31.8	3/27	98	42.2						
1937							3/26	85	33.4									
1938							3/24	77	25.5									
1939							3/28	58	22.1									
1940							3/28	64	26.1									
1941				2/04	41	12.8	3/12	81	28.8	4/01	73	28.3	5/07	56	27.8			
1942							4/01	78	31.0									
1943				2/02	54	16.4				3/29	63	26.1						
1944							3/26	63	19.9									
1945							3/26	75	24.5									
1946							3/26	58	22.5									
1947							3/27	61	24.0									
1948							3/31	87	29.0									
1949							3/31	87	32.2									
1950							4/02	76	31.0									
1951							3/31	69	25.8									
1952							3/28	108	41.7									
1953							3/25	76	30.1									
1954							3/29	54	16.6									
1955							3/29	57	21.6									
1956							3/29	57	24.7									
1957							3/23	69	23.6									
1958							3/29	92	32.0	4/30	81	35.8						
1959							4/04	50	19.3									
1960							3/29	58	23.6									

STATION DISCONTINUED

SNOW COURSE		BARNARD CREEK		BASIN	GREAT	
NUMBER	11J13			ELEVATION	8000 FEET	
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1943	12/04 39 11.2					

SNOW COURSE BEAR CANYON

BASIN

GREAT

NUMBER 12L03

ELEVATION 7200 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										
1954					2/22	25	6.4		3/31	33	9.6	
1955					2/23	48	11.9		3/28	35	12.6	
1956					2/21	24	7.8		3/22	22	6.1	
1957					2/20	23	7.3		3/21	25	9.6	
1958					2/20	35	10.0		3/21	44	13.5	
1959					2/24	32	7.1		3/31	28	8.6	
1960					2/26	44	11.3		3/29	35	12.4	
1961					2/24	24	5.7		3/29	35	9.2	
1962					2/23	26	7.5		3/30	42	13.4	
1963					2/27	6	1.6		3/27	12	3.9	
1964					2/27	32	7.2		4/01	34	9.8	
1965					2/25	35	10.2		3/30	34	10.6	
1966					2/28	29	6.7		3/30	17	6.1	
1967					2/28	22	6.0		3/30	19	2.6	

STATION DISCONTINUED

SNOW COURSE BEAVER MEADOWS BASIN COLORADO RIVER

NUMBER 10J13 ELEVATION 8500 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH
	(INCHES)	WC		WC		WC		WC		WC		WC
1940							3/30	22	6.1			
1941							3/30	27	7.3			

STATION DISCONTINUED

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SNOW COURSE BLACKSMITH FORK BASIN GREAT

NUMBER 11H20 ELEVATION 8400 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH
	(INCHES)	WC		WC		WC		WC		WC		WC
1931							4/02	42	12.4			
1932							4/02	84	32.3			
1933							4/01	43	15.0			
1934							3/31	19	5.5			
1935							3/28	35	11.7			
1936												
1937							3/30	50	16.3			
1938							3/28	47	12.1			
							4/02	45	18.0			

STATION DISCONTINUED

SNOW COURSE CLEAR CREEK

BASIN GREAT

NUMBER 11K18

ELEVATION 8150 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1936							2/27	36	10.5	3/28	34	13.0						
1937				2/11	31	8.1				3/30	32	12.1						
1938							2/27	22	7.6	3/29	28	9.4						
1939	1/01	15	3.2				3/01	29	6.4	4/01	0	0.0						
1940				2/09	17	3.2	2/29	22	7.4	3/29	11	4.6						
1941										4/01	22	7.7						
1942	1/05	12	2.3	2/08	26	5.2	3/05	23	5.2	3/31	25	8.1						
1943	1/02	12	3.2	2/01	26	6.9	2/26	27	7.3	3/27	24	8.6						
1944	1/01	13	3.7	2/03	27	6.7	3/01	27	8.1	3/31	34	11.2						
1945	1/01	10	2.0	2/01	11	3.2	3/01	22	6.3	3/31	23	8.3						
1946	1/02	19	4.7	2/01	22	6.9	3/01	13	4.7	4/01	5	2.5						
1947										4/12	0	0.0						
1948										3/26	24	8.0						
1955	12/30	6	1.1	1/31	12	2.2	2/28	26	5.5	3/31	20	6.1						

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STATION DISCONTINUED

SNOW COURSE CO-OP FLAT			BASIN	GREAT		
NUMBER	12M09		ELEVATION	9500 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1927				3/26 51 18.3		
1928				4/14 38 15.4		
1929				3/30 43 15.6		
1930				3/29 33 11.8		
1931				4/05 19 6.7		
1932				3/30 55 22.7		
1933				3/25 44 13.7		
1934				3/26 18 7.4		
1935				3/27 53 18.1		
1936				3/31 48 18.8		
1937				4/03 85 31.2		
1938				4/01 61 24.3		
1939				3/31 34 13.1		
1940				3/29 28 10.9		
1941				3/27 57 21.8		
1942				3/26 64 23.9		
1943				3/26 53 20.2		
1944				3/24 66 23.5		
1945				3/27 62 20.8		

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STATION DISCONTINUED

SNOW COURSE DEEP CREEK

BASIN GREAT

NUMBER 11J26

ELEVATION 8500 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1			
	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)	DATE	(INCHES)		
	DEPTH	WC		DEPTH	WC		DEPTH	WC		DEPTH	WC		DEPTH	WC

1938  
1939  
1940

4/19 79 32.5  
4/19 48 21.2  
3/29 73 27.8

STATION DISCONTINUED

SNOW COURSE G. B. R. C. ALPINE

BASIN GREAT

NUMBER 11K16

ELEVATION 10240 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										
1930							4/01	54	16.7			
1931							4/02	38	10.0			
1932							3/29	76	26.5			
1933							3/29	54	19.0			
1934							4/06	41	14.0			
1935							3/26	56	18.1			
1936							3/28	81	29.3			
1937							3/31	63	20.7			
1938							3/29	64	20.8			
1939							3/29	56	20.5			
1940							3/27	65	24.6			
1941							3/27	62	22.4			
1942							3/27	76	25.2			
1943							3/29	47	16.4			
1944							3/28	72	21.9			
1945							3/30	69	20.8			
1946							4/04	57	18.8			

STATION DISCONTINUED

## SNOW COURSE

## G. B. R. C. OAKS

## BASIN

## GREAT

NUMBER 11K17

ELEVATION 7550 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1930										4/03	18	5.0						
1931	1/05	18	2.3	1/29	18	3.0	2/26	20	3.4	4/01	11	3.0						
1932	1/04	23	4.3	1/29	30	6.0	2/25	27	7.9	3/28	25	7.8						
1933	1/03	11	1.7	2/03	24	4.7	2/28	23	5.8	3/28	22	6.4						
1934	1/03	17	3.8	2/07	17	4.7	2/28	25	6.4	4/06	0	0.0						
1935	12/28	11	2.0	1/29	14	3.2	2/28	24	5.7	3/25	22	6.1						
1936	12/27	11	2.1	1/30	22	5.4	2/27	43	11.5	3/27	36	9.8						
1937	12/30	22	4.5	1/28	27	7.0	2/28	28	10.1	3/30	26	8.7						
1938	12/29	12	2.1	1/27	15	3.4	2/24	27	7.4	3/31	26	8.6						
1939	12/30	16	3.9	1/30	29	4.1	2/27	34	7.9	3/30	14	4.2						
1940	12/29	4	0.5	1/31	18	4.2	2/26	33	7.9	3/28	26	9.1						
1941	12/29	17	2.8	1/30	25	4.3	2/27	23	5.5	3/28	19	5.9						
1942	12/29	16	3.3	1/31	20	4.1	3/04	26	5.9	3/29	29	8.3						
1943	12/29	0	0.1	2/02	12	2.4	2/28	21	4.9	3/30	13	4.6						
1944										3/29	32	10.2						
1945										3/28	31	8.0						
1946										4/02	8	1.0						

STATION DISCONTINUED

SNOW COURSE		GEERTSEN CREEK			BASIN	GREAT		
NUMBER	11H22				ELEVATION	8200 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC		
1936				4/02 72 27.5	5/01 31 15.0			
1937				3/29 64 23.0				
1938				3/30 52 17.2				
1939				3/29 40 14.9				
1940				3/30 49 17.9				
1941				3/31 44 16.7				
1942				3/31 49 18.7				
1943				3/31 57 23.0				
1944				4/01 41 12.8				
1945				3/21 60 19.3				
1946				4/05 54 20.6				

STATION DISCONTINUED

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SNOW COURSE		GIRL HOLLOW			BASIN	GREAT		
NUMBER	11H17				ELEVATION	8400 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC		
1950						5/01 74 35.2		
1951			3/01 83 29.5	3/26 89 35.4	4/26 62 28.8			
1952			2/26 81 29.4	4/01 101 36.1	4/28 71 35.0			

STATION DISCONTINUED

SNOW COURSE HEAD OF BEAR RIVER

BASIN GREAT

NUMBER 10J05

ELEVATION 8600 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC	DATE DEPTH	WC								
1935							3/26	39	8.7			
1936							4/03	54	14.2			
1937							3/28	31	8.2			
1938							3/26	31	7.9			
1939							3/25	22	10.5			
1940					3/01	32	9.7		3/30	25	7.2	
1941							3/27	24	6.2			
1942							3/30	37	9.9			
1943							3/29	32	9.6			
1944							3/27	39	8.0			
1945							3/28	30	6.9			
1946							3/29	24	6.0			
1947							3/31	31	10.2			
1948							3/30	38	8.8			
1949					2/28	37	13.0		3/28	41	12.1	
1950							3/29	44	13.6			
1951							4/01	26	7.4			
1952							3/29	45	15.1			
1953							3/27	28	8.5			
1954							4/02	28	8.3			
1955							3/31	33	8.3	5/02	0	0.0
1956							3/29	28	9.4	4/30	4	1.5

&gt;STATION DISCONTINUED

SNOW COURSE HORNET CREEK

			BASIN	GREAT		
NUMBER	11J30		ELEVATION	8100 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC

1937 3/26 54 18.8

STATION DISCONTINUED

SNOW COURSE HUNTSVILLE-WHEELER DIVIDE

			BASIN	GREAT
NUMBER	11H24		ELEVATION	5780 FEET

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YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1934						
1935	12/31 20 4.7	1/27 7 1.9 2/02 18 5.2	2/24 9 3.1 3/02 15 4.6	3/31 0 0.0 3/28 13 4.4		
1936				4/01 59 18.8	4/29 0 0.0	
1937				3/26 40 15.0		
1938				3/31 13 4.0		
1939				3/30 11 3.6		
1940				3/30 0 0.0		
1941						
1942				4/01 30 10.9		
1943				4/01 0 0.0		
1944				3/26 26 5.9		
1945				4/01 0 0.0		
1946				4/01 0 0.0		

STATION DISCONTINUED

## SNOW COURSE KIMBERLY MINE (LOWER)

## BASIN

## GREAT

NUMBER 12L10

ELEVATION 8300 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC	DATE DEPTH	(INCHES)	WC
1926										3/26	33	11.8						
1927										3/31	35	13.6						
1928										4/01	32	14.7						
1929										4/02	43	18.1						
1930										3/30	27	10.5						
1931										4/01	16	5.7						
1932										3/31	42	14.0						
1933										4/05	26	10.1						
1934										3/28	18	5.5						
1935										3/24	30	8.8						
1936										3/30	24	8.0						
1937	1/29	26	6.3		2/26	26	7.6			3/31	50	19.0	4/30	16	5.9			
1938	1/29	34	7.2		3/02	37	11.1			3/30	52	16.1						
1939	2/01	34	6.9		2/25	41	12.2			3/28	32	11.8						
1940	2/02	18	4.0		2/27	34	9.9			3/29	32	11.5						
1941	1/28	25	5.1		2/27	31	7.5			3/28	36	10.8						
1942	1/28	26	6.9		2/27	40	9.1			3/28	46	15.1						
1943	1/28	18	4.8		2/26	31	9.4			3/31	29	10.6						
1944					2/28	45	10.6			3/30	52	17.0						
1945										4/05	58	21.3						
1946										3/29	36	14.4						
1947										3/30	30	12.0						
1948										3/27	48	21.4						

STATION DISCONTINUED

SNOW COURSE KIMBERLY MINE (LOWER)

BASIN GREAT

NUMBER 12L10

ELEVATION 8300 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
------	--	--	--	--	--	--

1938 3/08 41 13.8

SNOW COURSE LAKEFORK BASIN			BASIN	COLORADO RIVER			
NUMBER	10J25 A		ELEVATION	11100 FEET			
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC		FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1962					3/14 75 23.0	4/30 51 20.5	
1963					4/23 65 17.6		
1964			2/04 40 8.0	2/27 60 13.8	3/30 70 17.0	5/20 85 30.0	
1965				2/25 75 24.0			
1966					3/14 56 13.7		

STATION DISCONTINUED

## SNOW COURSE LOST LAKE

## BASIN

## GREAT

NUMBER 10J15

ELEVATION 9900 FEET

YEAR	JANUARY 1 DATE DEPTH WC	FEBRUARY 1 DATE DEPTH WC	MARCH 1 DATE DEPTH WC	APRIL 1 DATE DEPTH WC	MAY 1 DATE DEPTH WC	JUNE 1 DATE DEPTH WC
1931				3/30 50 15.0		
1932				3/30 84 25.9		
1933				4/01 59 18.5		
1934				3/31 45 15.2		
1935				3/25 65 21.5		
1936				3/27 88 34.5		
1937				3/28 78 27.6		
1938				3/28 72 24.8		
1939				3/27 57 20.2		
1940				3/27 54 18.4		
1941				3/29 51 17.7		
1942		2/27 60 20.4		3/31 66 21.6		
1943				3/26 92 35.0		
1944				3/24 72 20.3		
1945				3/30 69 22.5		
1946						
1947				4/02 73 19.7	4/29 71 28.9	
1948				3/29 82 29.5	5/12 52 23.7	
1949				3/26 104 35.7		
1950		3/01 82 30.7				
1951				3/30 84 32.2		
1952		3/01 100 30.8		3/29 104 38.1		
1953		3/28 50 18.2		3/28 68 21.0		

STATION DISCONTINUED

SNOW COURSE			MIRROR LAKE			BASIN	GREAT		
NUMBER	10J14					ELEVATION	10300 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC			
1951			2/24 79 24.7	3/30 89 32.4	4/28 87 34.2				
1952				3/29 117 42.4	4/30 97 42.9				
1953				3/25 72 23.3	4/28 63 23.6				

STATION DISCONTINUED

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SNOW COURSE			MIRROR LAKE			BASIN	GREAT		
NUMBER	10J14					ELEVATION	10300 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC								
1952	4/20 109 44.4	5/16 81 38.8							

SNOW COURSE		MOSBY MOUNTAIN (UPPER)		BASIN	COLORADO RIVER	
NUMBER	09J04			ELEVATION	9700 FEET	
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1930				4/05 27 8.0		
1931				3/27 18 4.2		
1932				3/31 43 12.7		
1933				3/30 23 8.2		
1934				3/29 17 5.5		
1935				3/26 37 11.1		
1936				3/30 35 9.7		
1937				3/30 52 13.5		
1938				3/31 39 10.7		
1939				3/22 22 6.1		
1940				3/31 21 5.1		
1941				3/27 36 9.9		
1942				3/26 43 10.6		
1943				3/26 40 13.2		
1944				3/29 48 13.4		
1945				3/28 42 10.6		
1946				3/21 26 7.4		

STATION DISCONTINUED

## SNOW COURSE MOUNT LOGAN

## BASIN GREAT

NUMBER 11H06

ELEVATION 9000 FEET

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC			FEBRUARY 1 DATE (INCHES) DEPTH WC			MARCH 1 DATE (INCHES) DEPTH WC			APRIL 1 DATE (INCHES) DEPTH WC			MAY 1 DATE (INCHES) DEPTH WC			JUNE 1 DATE (INCHES) DEPTH WC			
	1/03	51	14.6	1/31	57	19.3	2/28	74	24.8	4/03	80	25.8	5/01	47	21.2	5/04	53	28.3	
1924																			
1925	1/03	51	14.6	1/31	57	19.3	2/28	74	24.8	4/03	80	25.8	5/01	47	21.2	5/04	53	28.3	
1926																			
1927	1/02	28	5.4	1/30	42	10.9	2/28	62	18.0	4/03	74	22.0	5/03	84	36.8				
1928	1/02	41	12.9	1/29	72	20.8	2/28	92	34.5	4/05	111	40.8	5/05	57	27.3				
1929	1/05	42	11.0	2/03	73	21.2	3/02	81	28.1	3/28	91	35.0	5/01	80	37.0				
1930	1/04	22	5.0	2/01	47	15.0	3/02	75	22.7	3/29	69	28.5	5/04	38	18.3				
1931	1/03	29	6.1	1/31	31	8.8	2/28	40	11.1	3/27	49	18.3	5/02	36	14.2				
1932	1/02	47	12.7	1/31	71	20.1	2/27	78	32.6	3/27	119	42.3	5/07	98	44.1				
1933	1/02	34	8.8	1/28	73	15.5	3/04	72	25.0	3/30	76	28.4	5/07	71	29.0				
1934	1/02	29	7.1	1/29	34	10.2	3/03	51	12.7	3/31	52	18.8							
1935	12/29	43	11.9	2/02	57	18.5	3/02	61	20.1	3/29	78	27.9	4/27	75	30.9	6/04	32	16.2	
-215-	1936	12/31	37	7.5	2/01	64	20.9	2/29	110	34.6	3/28	114	38.3	5/02	78	37.8			
	1937	1/02	41	8.2	1/30	53	13.4	2/27	72	22.2	3/27	80	27.4	5/01	83	32.1			
	1938	1/02	32	8.7	1/29	46	11.9	2/26	58	16.4	4/02	87	29.2	4/30	57	25.3	5/30	23	10.9
	1939	12/31	38	10.3	1/29	51	13.7	2/25	69	21.6	4/01	53	20.8	4/28	34	15.1			
	1940	12/30	11	1.9	1/28	36	10.2	3/02	58	18.4	3/30	66	23.5	4/27	48	22.0			
	1941	12/30	43	9.1	2/01	47	14.3	3/01	58	18.1	3/29	54	19.4	4/26	58	23.2			
1942	1/02	38	8.9	1/31	48	13.6	3/01	60	19.7	3/29	63	22.5	4/26	44	17.7				
1943	1/02	70	17.5	1/30	90	27.3	2/27	89	34.5	3/27	102	41.3	5/01	56	28.2				
1944	1/01	26	5.5	1/30	35	7.5	2/26	44	10.9	4/01	58	18.5	4/29	68	23.2				
1945	12/30	38	8.0	2/01	33	9.1	3/03	62	16.4	3/31	70	22.8	4/28	68	26.6				
1946	1/05	69	18.7	2/02	69	23.1	3/02	73	27.4	3/28	93	36.1	5/01	62	27.5				
1947	1/02	47	12.4	2/01	63	18.4	3/04	65	21.8	3/29	70	25.8	4/30	67	24.5				
1948	12/31	29	8.2	1/31	42	13.2	3/06	61	18.6	3/30	86	26.4	5/05	81	32.3				
1949	1/02	64	18.0	1/29	70	21.7	2/26	86	33.8	4/02	96	34.6							
1950	12/31	41	11.6	2/02	85	28.3	2/25	83	31.1	4/01	105	41.9	4/29	87	37.6				
1951	12/29	44	14.9	1/27	74	24.6	2/24	85	30.5	3/31	92	37.4	4/28	66	32.4				
1952	12/29	66	17.8	2/02	90	30.0	3/01	115	35.6	3/29	106	43.8	5/07	65	33.8				
1953	1/01	27	6.0	1/31	55	18.2	2/28	61	22.3	3/28	66	26.0	4/30	65	26.9				
1954	12/30	32	8.7	1/30	62	18.3	3/01	59	20.4	3/29	84	27.9	4/28	53	23.0				
1955	1/04	42	9.4	1/29	43	11.4	2/26	59	16.6	4/02	75	27.6	5/03	76	31.3				
1956	12/31	59	18.9	2/03	79	27.3				4/02	81	34.8	4/26	61	28.6				
1957										3/28	83	30.5	4/30	97	39.4				

**SNOW COURSE MOUNT LOGAN**

## BASIN            GREAT

NUMBER 11H06

ELEVATION 9000 FEET

**STATION DISCONTINUED**

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**SNOW COURSE MOUNT LOGAN**

BASIN            GREAT

NUMBER 11H06

ELEVATION 9000 FEET

SNOW COURSE MOUNT OGDEN

## **GREAT BASIN**

NUMBER 11H10

ELEVATION 8600 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1948										3/31	108	36.7						
1949										4/01	78	25.4						
1950							2/25	60	23.0	3/29	84	33.1						
1951				2/11	67	25.0	3/08	87	35.2	3/29	74	32.1	5/03	67	28.8			
1952							2/29	86	32.0	3/28	116	48.8	5/03	75	39.5			
1953				1/28	55	20.6	2/27	56	22.3	3/26	68	27.1	5/01	76	31.8			
1954	1/05	21	6.3	1/29	39	11.0	2/24	42	15.2	3/30	72	24.0	4/29	31	13.3			
1955	1/04	40	9.6	1/28	56	16.5	3/01	63	22.6	3/30	56	21.0	4/25	60	24.8			
1956	1/06	37	15.8	1/31	82	30.0	2/29	81	32.7	3/30	62	27.8	4/25	40	20.8			
1957	12/28	24	7.4	1/29	51	13.2	2/26	57	18.4	4/01	78	27.9	4/29	78	31.0			
1958	1/02	41	14.3	2/05	68	21.0	3/01	90	31.4	3/29	111	40.2	4/29	100	46.5			
1959	12/29	22	6.0	1/24	29	8.1	2/21	62	20.2	3/28	60	21.7	4/25	46	21.1			
1960	12/29	21	5.3	1/30	41	13.2	2/27	78	24.8	3/26	69	30.2	4/25	52	25.3			
1961	12/31	31	10.6	1/28	28	9.8	2/25	48	15.1	3/25	64	21.9	4/28	48	21.4			
1962	12/30	47	18.3	1/27	62	21.8	2/25	80	30.4	3/31	93	38.2	5/01	63	31.6			

~~STATION DISCONTINUED~~

**Snow Course                  MOUNT OGREN**

## BASIN GREAT

NUMBER 11H10

ELEVATION 8600 FEET

YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1948	4/18 105 43.0					

SNOW COURSE MUD CREEK

BASIN COLORADO RIVER

NUMBER 11R06

ELEVATION 8250 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1					
	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	DATE (INCHES)		DEPTH	WC	
1949																					
1950					1/22	40	7.7		3/05	43	14.0		3/27	48	18.3		4/02	44	18.3		
1951					1/25	36	10.6		3/01	47	15.8		4/01	46	15.7						
1952					1/30	75	27.8		2/29	75	29.8		3/29	97	38.3		5/01	60	30.7		
1953	12/29	23	5.3		1/30	34	9.0		2/27	44	17.9		3/31	50	18.8						
1954	12/29	17	3.9		1/29	31	7.5		2/26	28	8.9		4/01	44	14.3						
1955	12/30	12	2.8		1/31	20	5.4		2/28	42	10.2		3/31	40	13.7						
1956	1/03	29	11.2		1/31	49	15.1		2/28	67	22.4		3/29	44	17.5		4/27	0	0.1		
1957	12/28	19	5.3		1/30	46	12.8		2/28	48	15.8		3/28	56	22.6		4/29	50	22.4		

STATION DISCONTINUED

SNOW COURSE MUD FLAT RANGER STATION

BASIN GREAT

NUMBER 11H18

ELEVATION 6700 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH
	WC		WC		WC		WC		WC		WC	
1924							4/09	32	13.0			
1925							4/10	14	6.6			
1926							4/13	0	0.0			
1927							4/09	29	11.7			
1928							4/10	21	8.6			
1929							4/08	30	11.1			
1930							3/29	24	10.1			
1931							4/02	47	20.1			
1932												

STATION DISCONTINUED

SNOW COURSE PARRISH CREEK			BASIN	GREAT		
NUMBER	11J29		ELEVATION	8000 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1935				4/01 57 19.0		
1936			2/29 90 31.8	3/26 93 37.7	4/30 50 25.4	
1937				3/24 79 29.7		
1938				3/24 73 24.5		
1939				3/29 47 18.4		
1940				3/28 62 24.0		
1941	1/05 41 10.7		3/11 74 26.0	3/31 62 25.5	5/07 43 21.1	

STATION DISCONTINUED

## SNOW COURSE PINE CREEK - CHALK CREEK

## BASIN GREAT

NUMBER 12L02

ELEVATION 8500 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										
1930							4/01	29	11.1			
1931							4/02	50	10.8			
1932							3/30	48	14.8			
1933							3/28	41	14.3			
1934							3/24	23	7.2			
1935							3/26	45	10.9			
1936							3/28	44	10.7			
1937							3/26	58	16.2			
1938							3/26	52	15.7			
1939							3/27	28	11.0			
1940							3/29	43	15.3			
1941							3/31	31	11.2			
1942							3/30	41	13.1			
1943							3/29	20	8.5			
1944							3/27	46	15.2			
1945							3/28	55	15.8			
1946							3/29	24	7.0			
1947							3/30	30	10.9			
1948							3/30	58	17.2			
1949							4/06	29	9.2			
1950												
1951							3/30	14	3.6			
1952							3/28	71	21.4			
1953							3/26	45	14.3			
1954					2/23	30	6.6		3/30	43	12.5	
1955					2/25	58	16.4		3/29	43	16.3	
1956					2/23	35	11.4		3/21	40	15.5	

STATION DISCONTINUED

SNOW COURSE PINE VALLEY			BASIN	COLORADO RIVER		
NUMBER	13M01		ELEVATION	9150 FEET		
YEAR	JANUARY 1 DATE DEPTH	FEBRUARY 1 DATE DEPTH	MARCH 1 DATE DEPTH	APRIL 1 DATE DEPTH	MAY 1 DATE DEPTH	JUNE 1 DATE DEPTH
	(INCHES) WC	(INCHES) WC	(INCHES) WC	(INCHES) WC	(INCHES) WC	(INCHES) WC
1935				3/22 62 15.8		
1936						
1937						
1938				4/05 82 32.8		
1939				3/29 61 23.8		
1940				4/01 40 15.4		
				3/27 39 16.6		
1941						
1942				3/28 81 30.7		
1943				3/27 61 21.3		
1944				3/25 66 24.9		
1945				3/25 70 24.4		
				3/24 78 25.2		
1946						
1947				2/26 31 12.0		
1948				3/26 45 18.9		
1949				3/24 63 19.5		
1950				3/22 52 19.3		
				3/24 37 15.2		
1951						
1952				3/27 21 6.4		
1953		2/19 58 21.1		3/31 83 33.1		
1954				3/27 20 7.8		
				4/06 47 18.4		

STATION DISCONTINUED

SNOW COURSE		RATTLESNAKE SPRINGS			BASIN		GREAT	
NUMBER	13M03				ELEVATION		6500 FEET	
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC		
1955			2/16 27 6.7	3/22 15 6.4				
1956			2/24 0 0.1	3/27 0 0.0				
1957			3/01 1 0.7	3/29 0 0.0	5/01 0 0.0			
1958			3/03 12 5.1	3/27 14 6.4	4/29 0 0.0			
1959			2/25 25 7.4					

STATION DISCONTINUED

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SNOW COURSE		SCOFIELD DAM			BASIN		COLORADO RIVER	
NUMBER	11K19				ELEVATION		9000 FEET	
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC		
1949				3/27 42 14.9				
1950		1/22 31 7.4	3/05 40 13.3	4/02 39 15.2				
1951			3/01 31 7.7	4/01 24 8.0				
1952		1/30 48 16.7	2/29 53 19.8	3/29 62 24.1				

STATION DISCONTINUED

SNOW COURSE SEELEY CREEK RANGER STATION NO. 1 BASIN COLORADO RIVER

NUMBER 11K20 ELEVATION 10000 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										
1930							4/01	52	18.2			
1931							4/02	42	13.6			
1932							3/29	74	27.4			
1933							3/29	61	22.5			
1934							4/07	40	14.8			
1935							3/26	64	23.0			
1936							3/28	82	29.7			
1937							3/31	67	21.9			
1938							3/30	63	20.7			
1939							3/29	54	20.0			
1940							3/27	63	24.0			
1941							3/28	62	21.6			
1942							3/27	79	25.8			
1943							3/29	48	18.1			
1944							3/28	72	21.9			
1945							3/29	73	20.4			
1946							4/03	58	18.7			

STATION DISCONTINUED

SNOW COURSE SMITHFIELD SPRINGS

BASIN GREAT

NUMBER 11H19

ELEVATION 7000 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC										
1937							3/28	63	23.8			
1938							4/02	64	23.1			
1939							4/01	43	17.8			
1940							3/30	51	20.6			
1941							4/04	43	17.1			
1942							4/01	51	20.3			
1943							4/01	72	31.8			
1944							4/02	47	16.1			
1945							4/06	64	23.4			
1946							4/13	68	30.6			
1947							4/05	56	16.9			
1948							4/03	72	25.1			
1949												
1950							3/23	82	32.8			

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STATION DISCONTINUED

SNOW COURSE				SNOW BASIN				BASIN				GREAT				
NUMBER		11H11						ELEVATION		6420 FEET						
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	
1942										4/05	43	17.2				
1943										3/30	45	16.0				
1944										3/26	40	13.7				
1945										3/31	48	16.4				
1946										3/26	38	13.7				
1947																
1948																
1949																
1950																
1951																
1952																
1953																
1954	1/05	16	3.8	1/29	36	9.3	2/24	33	10.5	3/30	44	14.2	4/29	0	0.0	
1955	1/04	29	5.5	1/28	37	7.9	3/01	46	12.9	3/30	41	14.8	4/25	19	8.2	
1956	1/06	15	5.4	1/31	42	11.1	2/29	46	14.3	3/30	24	9.8	4/25	0	0.0	
1957	12/28	17	4.0	1/29	37	8.8	2/26	29	9.2	4/01	31	11.9	4/29	10	4.4	
1958	1/02	31	7.8	2/05	49	11.9	3/01	48	14.5	3/29	58	19.8	4/29	38	16.5	
1959	12/29	10	2.2	1/24	14	3.3	2/21	40	10.6	3/28	26	9.4	4/25	0	0.0	
1960	12/29	11	2.8	1/30	29	6.9	2/27	50	13.2	3/26	38	15.0	4/25	11	3.5	
1961	12/30	22	5.5	1/28	20	6.0	2/25	30	8.3	3/25	30	8.4	4/28	0	0.0	
1962	12/30	32	9.5	1/27	41	12.1	2/24	45	13.4	3/31	48	18.4	5/01	0	0.0	

STATION DISCONTINUED

SNOW COURSE		SOUTH WILLOW CREEK		BASIN	GREAT	
NUMBER	12J04			ELEVATION	8000 FEET	
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1940				3/28 39 13.2		
1941				3/29 53 19.2		

STATION DISCONTINUED

SNOW COURSE				SPRING HOLLOW (LOWER)						BASIN			GREAT		
NUMBER		11H04				ELEVATION						7000 FEET			
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC			FEBRUARY 1 DATE (INCHES) DEPTH WC			MARCH 1 DATE (INCHES) DEPTH WC			APRIL 1 DATE (INCHES) DEPTH WC			MAY 1 DATE (INCHES) DEPTH WC		
	1/03	35	7.2	1/31	39	10.5	2/28	45	14.6	4/03	53	15.3	4/03	36	16.1
1924															
1925	1/03	35	7.2	1/31	39	10.5	2/28	45	14.6	4/03	53	15.3	4/03	36	16.1
1926				1/30	28	5.1	2/28	42	11.6	4/03	36	9.4			
1927	1/02	20	5.0	1/29	44	10.7	2/28	46	16.0	4/05	58	19.3	5/03	32	13.0
1928	1/07	25	7.0	2/04	30	3.1	3/03	35	10.5	3/31	34	11.0			
1929	1/05	31	8.5	2/03	41	12.5	3/02	52	17.1	3/28	47	17.3	5/01	30	14.0
1930	1/04	9	2.2	2/01	28	8.7	3/02	42	11.6	3/29	35	12.2			
1931	1/03	24	4.8	1/31	23	6.8	2/28	29	8.0	3/28	28	8.3			
1932	1/02	37	9.9	1/30	54	13.5	2/27	52	18.3	3/27	66	24.3	5/07	34	15.2
1933	1/02	23	5.3	1/28	45	9.1	2/28	45	12.6	3/30	44	15.5	5/07	26	11.5
1934	1/02	16	4.7	1/29	21	6.2	3/03	28	6.5	3/31	0	0.1			
1935	1/01	22	5.3	2/02	29	8.8	3/01	34	10.8	3/28	40	14.5	4/27	22	8.5
1936	12/31	25	5.2	2/01	42	12.1	2/29	66	19.9	3/28	60	20.6	5/02	14	6.1
1937	1/02	27	4.9	1/30	34	7.5	2/27	50	15.1	3/27	45	16.2	5/01	35	14.7
1938	1/02	15	2.8	1/29	23	5.6	2/26	32	9.4	4/02	42	14.5			
1939	12/31	25	5.7	1/29	35	7.9	2/25	44	12.7	4/01	25	8.5			
1940	12/30	9	1.2	1/28	25	5.9	3/02	29	9.5	3/30	22	8.1			
1941	12/30	27	5.3	2/01	30	7.7	3/01	32	10.8	3/29	24	9.8	4/26	11	4.8
1942	1/02	25	5.1	1/31	28	7.2	3/01	38	10.9	3/29	36	12.6			
1943	1/02	37	8.7	1/30	54	13.7	2/27	47	16.5	3/27	50	17.9			
1944	1/01	15	2.6	1/30	23	4.5	2/26	28	6.5	4/01	35	11.5			
1945	12/30	20	4.5	2/01	21	5.5	3/03	38	9.5	3/31	39	12.0	4/28	27	9.8
1946	1/05	35	8.1	2/02	38	9.5	3/02	40	15.9	3/28	40	16.0	5/01	0	0.0
1947	1/02	19	5.9	2/01	34	3.1	3/29	28	9.9	4/30	0	0.1			
1948	12/31	18	4.5	1/31	27	5.2	3/06	37	9.8	3/30	50	13.9	5/05	0	0.1
1949	1/02	40	9.4	1/29	47	12.6	2/26	51	16.9	4/02	52	17.3			
1950	12/31	19	5.2	2/02	45	12.8	2/25	43	15.0	4/01	50	19.8	4/29	24	8.5
1951	12/29	19	5.3	1/27	38	10.6	2/24	40	13.5	3/31	39	14.6			
1952	12/29	43	9.6	2/02	60	17.6	3/01	56	21.1	3/29	64	24.5	5/07	0	0.1
1953	1/01	20	3.8	1/31	30	8.9	2/28	33	11.1	3/28	31	11.3	4/30	8	3.1
1954	12/30	23	5.1	1/30	42	10.3	3/01	36	11.7	3/29	45	15.0	4/28	0	0.0
1955	1/03	31	5.1	1/29	33	7.6	2/26	41	11.4	4/02	44	15.8	5/03	25	10.0
1956	12/31	23	7.0	2/03	41	11.3	2/27	52	15.0	4/02	32	11.8			
1957										3/28	43	16.1	4/30	28	11.6

SNOW COURSE SPRING HOLLOW (LOWER)				BASIN	GREAT	
NUMBER	11H04			ELEVATION	7000 FEET	
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1958						
1959						
1960						
1961						
1962						
				3/24 36 12.3	5/01 25 10.9	
				3/29 35 12.1	4/28 13 4.3	
					4/26 7 1.9	
				4/01 38 12.8		
				3/31 52 18.1		

STATION DISCONTINUED

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SNOW COURSE SPRING HOLLOW (LOWER)				BASIN	GREAT	
NUMBER	11H04			ELEVATION	7000 FEET	
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1956	4/12 68 25.6					
1952	4/19 48 22.5					

SNOW COURSE			SPRING HOLLOW (UPPER)						BASIN			GREAT						
NUMBER			11H05						ELEVATION			8000 FEET						
YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC	DATE	DEPTH	WC
1924																		
1925	1/03	36	8.4	1/31	52	14.0	2/28	68	24.1	4/03	75	21.8	5/01	47	20.5			
	4/03	68	27.3		5/04	50	23.9											
1926	1/02	18	3.1	1/30	40	8.8	2/28	58	15.6	4/03	66	17.6						
1927	1/02	37	10.0	1/29	62	14.5	2/28	77	25.0	4/05	102	31.5	5/03	72	29.0			
1928	1/07	44	12.7	2/04	48	13.5	3/03	56	16.7	3/31	65	23.3	5/05	52	22.0			
1929	1/05	40	9.4	2/03	59	12.3	3/02	70	22.0	3/29	82	28.9	5/01	70	32.0			
1930	1/04	17	3.6	2/01	41	10.0	3/02	66	17.0	3/28	60	20.7	5/04	30	13.8			
1931	1/03	28	6.6	1/31	28	7.3	2/28	32	8.6	3/27	46	12.9	5/02	32	11.9			
1932	1/02	46	11.2	1/30	73	18.2	2/27	75	27.0	3/27	106	36.5	5/07	90	39.2			
1933	1/02	36	8.2	1/28	71	12.5	3/04	68	18.8	3/30	73	25.4	5/07	73	28.2			
1934	1/02	27	6.6	1/28	32	9.5	3/03	45	10.2	3/31	40	14.2						
1935	12/29	43	11.7	2/02	56	17.6	3/02	58	17.4	3/28	82	28.9	5/01	72	28.5			
228-																		
1936	12/31	39	8.1	2/01	68	19.6	2/29	107	32.0	3/28	110	35.5	5/02	73	35.1	6/01	7	3.2
1937	1/02	43	7.9	1/30	52	12.0	2/27	76	20.5	3/27	80	25.0	5/01	83	31.4			
1938	1/02	30	7.9	1/29	42	9.9	2/26	54	15.3	4/02	82	28.7	4/30	52	22.4			
1939	12/31	38	9.1	1/29	48	11.9	2/25	66	17.3	4/01	58	19.4	4/28	39	15.2			
1940	12/30	12	1.6	1/28	34	8.1	3/02	54	16.1	3/30	61	20.5	4/27	46	18.8			
1941	12/30	43	8.4	2/01	48	11.8	3/01	56	16.1	3/29	57	18.4	4/28	55	20.5			
1942	1/02	40	8.3	1/31	50	12.4	3/01	62	18.1	3/29	64	21.4	4/26	46	17.2	5/23	40	16.7
1943	1/02	65	14.3	1/30	87	23.8	2/27	87	30.2	3/27	96	35.8	5/01	57	26.7			
1944	1/01	25	4.9	1/29	36	8.1	3/01	45	10.9	4/01	60	17.5						
1945	12/30	38	6.4	2/01	33	8.6	3/03	58	14.0	3/31	72	20.2	4/28	65	22.3			
1946	1/05	62	15.5	2/02	67	18.3	3/02	72	22.4	3/28	90	30.0	5/01	62	25.2			
1947	1/02	46	12.1	2/03	67	17.4	3/04	67	20.9	3/29	72	24.4	4/30	69	23.1			
1948	12/31	30	8.1	1/31	43	12.4	3/06	58	16.0	3/30	85	23.8	5/05	76	26.6			
1949	1/02	67	17.0	1/29	68	18.2	2/26	82	26.5	4/02	92	31.0	5/07	56	21.2			
1950	12/31	40	10.2	2/02	82	23.0	2/25	75	23.6	4/01	96	34.7	4/29	81	32.2			
1951	12/29	39	11.4	1/27	65	18.8	2/24	74	21.6	3/31	84	30.4	4/28	64	27.3			
1952	12/29	64	15.1	2/02	89	27.4	3/01	96	30.5	3/29	97	34.6	5/07	57	28.0			
1953	1/01	27	5.3	1/31	51	15.3	2/28	56	17.5	3/28	67	22.3	4/30	65	24.2			
1954	12/30	32	7.6	1/30	60	15.2	3/01	59	18.7	3/29	79	24.1	4/28	51	21.6			
1955	1/03	41	7.3	1/29	46	10.9	2/26	57	14.7	4/02	73	23.3	5/03	77	28.6			
1956	12/31	52	16.7	2/03	74	23.3				4/02	80	31.5	4/26	61	24.6			
1957										3/28	84	28.1	4/30	88	31.4			

SNOW COURSE SPRING HOLLOW (UPPER)			BASIN	GREAT		
NUMBER	11H05		ELEVATION	8000 FEET		
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1958					5/01 74 29.5	
1959				3/24 62 19.9	4/28 64 23.1	
1960				3/29 68 20.4	4/26 57 20.6	
1961				4/01 63 19.6		
1962				3/31 88 32.8		

STATION DISCONTINUED

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SNOW COURSE SPRING HOLLOW (UPPER)			BASIN	GREAT		
NUMBER	11H05		ELEVATION	8000 FEET		
YEAR	SUPPLEMENTARY DATE (INCHES) DEPTH WC					
1956	4/12 121 41.1					
1958	3/05 68 18.3					
1952	4/19 95 36.4					

SNOW COURSE TONY GROVE LAKE

BASIN GREAT

NUMBER 11H02

ELEVATION 8200 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH	DATE	DEPTH
	(INCHES)		(INCHES)		(INCHES)		(INCHES)		(INCHES)		(INCHES)	
	WC		WC		WC		WC		WC		WC	

1924  
1925 4/08 78 31.8  
4/09 72 35.5

1926 4/12 59 21.9  
1927 4/08 106 43.5  
1928 4/09 87 34.9  
1929 4/07 96 41.7  
1930 3/30 80 31.5

1931 3/29 53 15.0  
1932 3/31 127 54.2  
1933 3/31 89 38.4  
1934 3/31 53 19.2  
1935 3/27 76 29.1

1936 3/27 134 50.5  
1937 3/26 82 32.5  
1938 4/09 93 36.5  
1939 3/31 58 25.2  
1940 3/30 68 27.0

1941 2/01 40 12.0 3/01 69 22.1 3/29 56 21.7  
1942 1/01 38 9.4 2/01 51 14.3 3/28 64 23.3  
1943 3/24 132 54.9  
1944 3/22 67 20.5  
1945 3/25 66 27.3

1946 3/16 102 37.4  
1947 3/15 81 28.0

1948 1/10 53 17.0 2/28 78 24.4

1949  
1950 1/06 47 13.6 4/15 109 50.3

1951 3/23 121 52.0  
1952 3/29 116 47.6  
1953 1/02 36 10.1 1/28 66 22.8 3/04 81 30.9 4/03 80 35.5 5/01 72 34.6  
1954 3/26 78 27.5  
1955

1956  
1957

229-

SNOW COURSE TONY GROVE LAKE

BASIN GREAT

NUMBER 11H02

ELEVATION 8200 FEET

YEAR	JANUARY 1		FEBRUARY 1		MARCH 1		APRIL 1		MAY 1		JUNE 1	
	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC	DATE DEPTH	WC
1958												
1959												
1960												
1961	12/30	38	12.3	1/21	36	14.1	3/04	67	22.2	3/25	75	25.9
1962	1/06	75	24.7	2/03	72	31.3	3/10	101	37.7	3/31	99	45.2

STATION DISCONTINUED

SNOW COURSE			WASHINGTON-LONG LAKE			BASIN	GREAT	
NUMBER	10J16			ELEVATION	10300 FEET			
YEAR	JANUARY 1 DATE (INCHES) DEPTH WC		FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC	
1931					3/31 63 18.9			
1932					3/31 104 36.0			
1933					4/01 74 23.7			
1934					3/30 53 18.4			
1935					3/26 79 28.0			
1936					3/27 109 43.5			
1937					3/28 90 33.6			
1938					3/27 89 30.6			
1939					3/27 68 24.4			
1940					3/27 69 23.6			
1941					3/29 59 19.8			
1942					4/01 80 28.2			
1943					3/27 108 40.4			
1944					3/24 80 25.2			
1945								
1946					4/04 92 31.2			
1947					4/01 85 26.0	4/28 84 33.5		
1948					3/30 96 34.1	5/12 73 31.8		
1949					3/26 114 39.0			
1950								
1951					3/30 101 39.3			

STATION DISCONTINUED

## SNOW COURSE WHEELER BASIN

## BASIN GREAT

NUMBER 11H23

ELEVATION 6000 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH
1934	1/06	5	1.5							3/31	0	0.0						
1935	12/31	27	6.8	2/02	26	8.2	3/02	25	8.0	3/28	28	9.9						
1936																		
1937																		
1938										3/31	34	12.4						

STATION DISCONTINUED

1231-

## SNOW COURSE WILBERG RANCH

## BASIN COLORADO RIVER

NUMBER 11K30

ELEVATION 7800 FEET

YEAR	JANUARY 1			FEBRUARY 1			MARCH 1			APRIL 1			MAY 1			JUNE 1		
	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH	DATE	(INCHES)	DEPTH
1955							2/16	11	2.2	3/21	0	0.0						
1956				2/06	14	3.2	3/02	16	3.4	4/04	0	0.0						
1957				1/31	14	2.7	2/28	11	2.5	3/28	6	1.8	4/29	0	0.0			
1958	1/06	11	2.3	1/28	16	3.1	3/08	15	3.5	4/03	16	4.5						
1959							2/25	17	2.9	3/25	0	0.0						

STATION DISCONTINUED

SNOW COURSE Y. L. M. I. A.

BASIN GREAT

NUMBER 11J28

ELEVATION 6000 FEET

YEAR	JANUARY 1 DATE (INCHES) DEPTH WC	FEBRUARY 1 DATE (INCHES) DEPTH WC	MARCH 1 DATE (INCHES) DEPTH WC	APRIL 1 DATE (INCHES) DEPTH WC	MAY 1 DATE (INCHES) DEPTH WC	JUNE 1 DATE (INCHES) DEPTH WC
1937				3/27 36 16.0		
1938				3/27 17 7.2		
1939				3/26 14 5.3		
1940				3/27 0 0.1		
1941				3/29 24 11.5		
1942				3/27 28 12.2		
1943				3/28 20 8.6		
1944				3/28 29 11.0		
1945				3/28 26 8.9		
1946				3/30 6 2.5		
1947				3/28 0 0.1		
1948				3/27 33 11.2		

STATION DISCONTINUED



# Agencies Cooperating in Utah Snow Surveys

## U.S. GOVERNMENT AGENCIES

U.S. Department of Agriculture  
Soil Conservation Service  
Forest Service  
U.S. Department of Commerce  
Weather Bureau  
U.S. Department of Interior  
Bureau of Reclamation  
Geological Survey  
National Park Service

## STATE AGENCIES

Utah State University  
Utah Fish and Game Department  
Utah State Department of Natural  
Resources, Division of Water Rights  
Bear River Commissioner  
Price River Commissioner  
Provo River Commissioner  
Sevier River Commissioners  
Spanish Fork River Commissioner  
Utah Lake and Jordan River Commissioner

## MUNICIPALITIES

Manti  
Salt Lake City

## ORGANIZED PUBLIC AGENCIES

Beaver River Water Users Association  
Board of Canal Presidents - Jordan River  
Emery Canal and Reservoir Company  
Moon Lake Water Users Association  
Ogden River Water Users Association  
Provo River Water Users Association  
Strawberry Water Users Association  
Sevier River Water Users Association

## PRIVATE AGENCIES

Kaiser Steel Corporation

UNITED STATES DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE  
FEDERAL BLDG. -- ROOM 4012  
SALT LAKE CITY, UTAH 84111

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with the Snow Survey"*